~~HEALTH DEPT.~~

TWO HUNDRED AND NINETEENTH

ANNUAL REPORT

OF THE OFFICERS OF THE

TOWN OF NEEDHAM

MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1930

TOGETHER WITH THE

Town Clerk's Record of Town Meetings

NEEDHAM
Archives
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NEWTON
GARDEN CITY PRESS, INC.
1931

TOWN OFFICERS 1930-1931

Moderator
William G. Moseley

Town Clerk
Clarence E. Foss

Selectmen
Samuel D. Low, *Chairman*
William P. Brown, *Clerk*
Allston R. Bowers

Assessors
Arthur H. Godfrey, *Chairman*, 1931
Charles W. Woodbury, 1933
Howard A. Flewelling, 1932

Department of Public Welfare
Alfred T. Baker, *Chairman*, 1932
Catherine F. Tappan, 1931
Evan C. Thorpe, 1933

Collector of Taxes
Henry Godfrey

Town Treasurer
Charles E. Stanwood
Francis J. Stanwood, pro tempore.

School Committee
Roy E. Cole, *Chairman*, 1931
G. Waldo Crawley, 1931
Arthur S. Hamilton, 1932
Harry H. Bruns, 1932
Margaret O. Chase, 1933
Joseph Satterlee, 1933

Water Commissioners
Philip A. Rand, *Chairman*, 1932
William W. Gallagher, 1931
Henry Thomas, 1933

Trustees of Memorial Park
Thomas J. Crossman, *Chairman*, 1933
Amos H. Shepherdson, 1931
Paul B. Richwagen, 1932
James H. Whetton, 1931
Oscar H. Starkweather, 1932

Trustees of Public Library
George K. Clarke, *Chairman*, 1932
Edith C. May, 1931
Belle F. Gourd, 1933
Benjamin W. Chase, 1932
Henry W. Jarvis, 1933
J. Merrill Boyd, 1931

Park Commissioners
Frederick S. Kingsbury, *Chairman*, 1931
Preston Mitchell, 1932
I. Tucker Burr, Jr., 1933

Board of Health
Leslie B. Cutler, *Chairman*, 1933
Robert N. McClellan, 1931
David E. Mann, 1932

Sewer Commissioners

George A. Lord, *Chairman*, 1933
Frank L. Flood, 1931
Edward Seaver, 1932

Town Planning Board

Arthur G. Curren, *Chairman*, 1932
Laurence E. Caldwell, 1931
Arthur W. Rohn, 1934
Harold B. Church, 1933
Ernest B. Allen, 1935

Commissioners of Trust Funds

Amos H. Shepherdson, 1931
Preston Mitchell, 1932
Arnold Mackintosh, 1933

Constables

George Twigg
Harry Martin

Tree Warden

George Twigg

Highway Surveyors and Town Agents

Samuel D. Low
William P. Brown
Allston R. Bowers

Surveyors of Lumber

H. Howard Upham
Howard A. Flewelling

Measurers of Wood and Bark

Joseph Willett
James H. Whetton

Public Weighers

Joseph Willett
James H. Whetton
Henry K. Morse
Arthur H. Whetton
Nellie Burkett
Elizabeth Ryan
James W. Beahan
Nicholas A. O'Brien
William G. Price
Frederick A. Whetton

APPOINTED

Finance Committee

George P. Holbrook, *Chairman*, 1931
Samuel H. Wragg, 1931
Brad Stephens, 1932
Fred L. Donahue, 1931
Lloyd K. Allen, 1933
Alger E. Eaton, 1932*
Carleton G. McIntosh, 1933
Alfred P. Hartshorn, 1932
Frederick L. Morton, 1933
Eben W. Smith, 1930*
Redmond J. Owens, 1932

Trustees of Glover Memorial Hospital

Frank B. Arnold, *Chairman*, 1933*
James M. McCracken, *Chairman*, 1933
Margaret O. Chase, 1931
Frances E. Rowlands, 1932
David E. Mann, 1931
William Mitchell, 1932

Registrars of Voters

Charles M. Donahue, *Chairman*, 1933
Colin Rae, 1931†
William C. Payne, 1932
Mary E. Fitzgerald, 1931
Clarence E. Foss, ex-officio

*Resigned. †Deceased.

Town Counsel
Harry L. Thompson

Superintendent of Streets
John Overton

Town Engineer
Lester C. Hollis

Superintendent of Schools
John C. Davis

Superintendent of Water Department
George A. Adams

Superintendent of Sewer Department
Lester C. Hollis

Superintendent of Moth Department
George Twigg

Town Accountant
Clarence E. Foss

Agent and Clerk for Department of Public Welfare
Francis J. Stanwood

Agent for Board of Health
G. Donald Buckner

Agent for Care of Soldiers' and Sailors' Graves
Frederick S. Kingsbury

Agent for State and Military Aid
Francis J. Stanwood

Agent for Enforcement of Workmen's Compensation
Clarence E. Foss

Inspector of Buildings and Cesspools
H. Howard Upham

Inspector of Animals
Samuel O. Fowle, M.D.V.

Inspector of Wires
Joseph Alexander

Inspectors of Plumbing
J. F. Buckley Henry Thomas

Superintendent of Fire Alarm
T. Robert Quinlan

Chief of Fire Department
T. Robert Quinlan

Forest Warden
T. Robert Quinlan

Deputy Forest Wardens
Charles G. Robinson
George Webster
William B. Colter
Edward Daly
William S. Cassidy, Jr.

Constable
Samuel H. Wragg

Custodian of Town Hall
George B. Jones

Sealer of Weights and Measures
William H. Stanton

Dog Officer
William H. Stanton

Local Game Warden
John D. Smith

Board of Appeal
Willard E. Doan, 1931
Lemont D. Litchfield, 1932
Daniel L. Smith, 1933

Police Department
Arthur P. Bliss, *Chief*
William H. Knowles, *Sergeant*
Charles G. Robinson
Frank O. Haddock
Forbes A. MacLeod
Joseph W. Hauptman
Thomas H. Welch
John G. Gaughan, *Sergeant*
Edward L. Wainwright
John E. Brearley
Howard Mills
Harold Sullivan
J. Albert Johnson

Special Police Officers
William W. Hewett
David E. McSweeney
William H. Stanton
T. Robert Quinlan
J. Fred Gehling
Samuel H. Wragg
Edward Daly
James H. Whetton
Armand J. Mathey
John W. Riley
Walter K. Queen
John Overton
William S. Cassidy, Jr.
John B. Sullivan
Emerson Lambert
Thomas McNamara
Arthur H. Whetton
George Twigg
G. Gilbert Towne
James F. Daly
George M. Pond
John Campbell
Dana L. Southworth
Patrick Coyne
Arthur McBurney
Charles E. McAuliffe
Stanley Newcomb
Whitman T. Kempton
Thomas E. Roberts
Ralph Chambers
Arthur Hunter
Joseph Clark

Fire Department

T. Robert Quinlan, *Chief*
George W. Holt, *Deputy Chief*

Walter M. Mullen, *Lieutenant*
William B. Colter
Richard M. Salamone
Samuel Smith
Sidney Brearley
George F. Coombs
Leo C. Brady
John A. Keith
Everett Brown
Carl R. Parker
John A. Rhynd
Richard T. Swift

Special Committee Under Warrant of March 17, 1930

Article 23

Harry H. Bruns
Margaret O. Chase
Roy E. Cole
G. Waldo Crawley
John C. Davis
Arthur S. Hamilton
Joseph Satterlee

Article 58

David Murdoch*
James H. Whetton
Anna C. Kingsbury
William W. Gallagher
William P. McEvoy

Under Warrant, June 23, 1930

Article 7

Harold W. Loker
Wilbur J. Blades
J. Joseph Coppinger
Eric W. Malmstrom

Article 9

Willard B. Hamlin
Frank Godfrey
James H. Whetton

Under Warrant, January 6, 1930

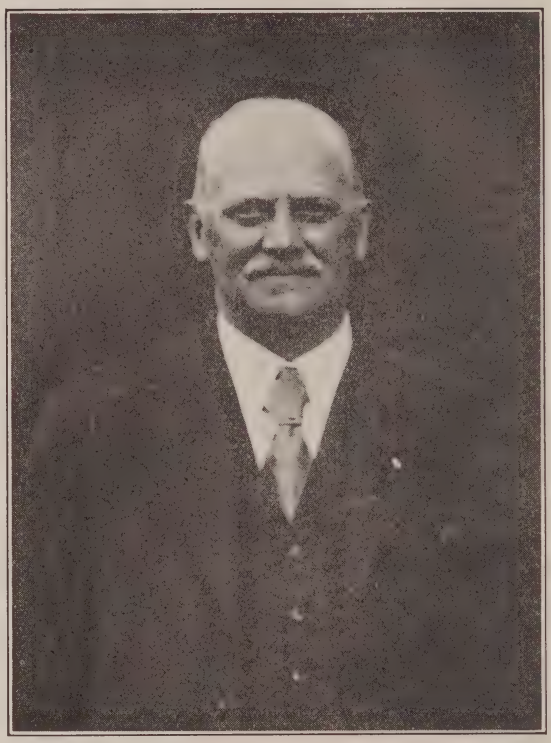
Article 12

Chief of Fire Department
Chief of Police

Arthur W. Littlehale
Henry D. Blackman
Dana L. Southworth
Leonard Dawson
William F. Brown

*Deceased.

In Memoriam



DAVID MURDOCH

SELECTMAN 1916 - 17 - 18 - 19

TOWN OF NEEDHAM

Town Clerk's Record

OF THE

Special Town Meeting

January 6, 1930

AND

Annual Election of Town Officers

March 10, 1930

AND

Annual Town Meeting

March 17, 1930

NEWTON
GARDEN CITY PRESS, INC.
1930

NEEDHAM TOWN RECORDS

FOR THE MUNICIPAL YEAR ENDING DECEMBER 31, 1930

WARRANT FOR SPECIAL TOWN MEETING

Monday, January 6, 1930

COMMONWEALTH OF MASSACHUSETTS

Norfolk, ss.

To George Twigg, a Constable in the Town of Needham, in said County, Greeting:

In the name of the Commonwealth of Massachusetts you are hereby required to notify and warn the inhabitants of the Town of Needham qualified to vote in Town affairs to meet at the Town Hall in said Town on Monday, January 6, 1930, at thirty minutes past seven o'clock in the afternoon, then and there to act upon the following articles, viz.:

Article 1. To see if the Town will amend the vote passed under Article 2 of the Warrant for the Special Town Meeting held June 18, 1929, so as to read as follows: —

Voted: That there be appropriated the sum of three hundred and thirty thousand dollars ($330,000) for the purpose of constructing a new senior high school building and originally equipping and furnishing the same; and that, to meet said appropriation, twenty thousand dollars ($20,000) be taken from the free cash in the treasury, and the Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of three hundred and ten thousand dollars ($310,000), and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said bonds or notes to bear on their face the words "Needham Senior High School Loan of 1929."

Article 2. To see if the Town will appropriate the sum of one hundred and sixty-five thousand dollars ($165,000) for the purpose of constructing a new high school building and originally equipping and furnishing the same, on the Richwagen Hill site, and to meet said appropriation the sum of fifteen thousand dollars ($15,000) be raised by the tax levy for the year 1930, and authorize the Treasurer with the approval of the Selectmen to borrow one hundred and fifty thousand dollars ($150,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 191 of Acts of 1929, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham High School Loan Act of 1929," or pass any vote or votes relative thereto.

Article 3. To hear and take action on so much of the report, as applies to a new elementary school building, of the Building Committee authorized under Article 9 of the Warrant for the Special Town Meeting held December 10, 1928, to select an architect or architects and to prepare plans for a new senior high building and a new elementary school building on the sites referred to in said Article 9.

Article 4. To see what action the Town will take relative to the appointment of a committee to act as Town Agents for the purpose of constructing, equipping and furnishing a new elementary school building to be built on the Broadley site (so-called) and to build the approaches to said building and to grade the premises.

Article 5. To see if the Town will appropriate the sum of seventy-five thousand dollars ($75,000) for the purpose of constructing, equipping and furnishing a new elementary school building on the Broadley site (so-called), and to meet said appropriation the sum of ten thousand dollars ($10,000) be raised by the tax levy for the year 1930 and authorize the Treasurer with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years, or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Elementary School Loan of 1930," or pass any vote or votes relative thereto.

Article 6. To see if the Town will accept General Laws Chapter 82, Section 25.

Article 7. To see if the Town will appropriate the sum of two hundred and one dollars and ninety-four cents ($201.94) to pay an unpaid bill of the Edison Electric Illuminating Company for installing traffic signals.

Article 8. To see if the Town will appropriate the sum of three thousand, six hundred and sixty-nine dollars ($3,669) to pay for land taken for the re-location of Greendale Avenue, as awarded by order of Norfolk County Commissioners on file with the Town Clerk.

Article 9. To see if the Town will appropriate the sum of one thousand, seven hundred and sixteen dollars ($1,716) to pay for land taken for the widening of Charles River Street as awarded by the Norfolk County Commissioners on file with the Town Clerk.

Article 10. To see if the Town will vote to amend its zoning map by changing from a general residence district to a business district the area shown on said zoning map as being bounded, Northerly by the location of the New York, New Haven & Hartford Railroad, Easterly by the Charles River, and Southerly and Westerly by a single residence district, on petition of Oscar H. Starkweather.

Article 11. To see if the Town will authorize its Selectmen and Chief of the Fire Department to purchase a new motor-driven fire-pump, and appropriate the sum of twelve thousand, five hundred dollars ($12,500) therefor, or pass any vote or votes relative thereto.

Article 12. To see if the Town will authorize its Selectmen together with the Chief of the Fire Department and acting Chief of Police to act as a committee for the purpose of investigating the needs of the Town for a new fire station with or without quarters for the police department, and report its findings to the next Annual Town Meeting, and appropriate the sum of seven hundred dollars ($700) for the use of said Committee, or pass any vote or votes relative thereto.

Article 13. To see if the Town will amend its zoning map by changing from a general residence district to a single residence district the area bounded generally on the North by a straight line formed by Kimball Street and extending Westerly therefrom as far as the business district now existing on Chestnut Street; on the West as far as said business district on Chestnut Street; on the South as far as the building district along the New York, New Haven & Hartford Railroad property and the property of the New York, New Haven & Hartford Railroad Company; and on the East as far as the single residence district on Warren Street, on petition of Herbert L. Dodge and others.

Article 14. To see if the Town will amend its By-Laws by adding thereto under Article II the following: —

"Section 8. All buildings on or near the line of public or private ways shall be assigned a number or numbers by the Board of Selectmen who shall assign odd numbers for one side of a way and even numbers for the opposite side thereof. All ways running in a generally northerly and southerly direction shall be numbered from North to South and all ways running in a generally easterly and westerly direction shall be numbered from East to West. Said assigned numbers, which shall not be less than 2½ inches high with ½ inch stroke, shall be placed in a conspicuous place on said building or buildings by the owner or occupant thereof within thirty days from the time when notice is given by said Board to the owner or occupant of the number or numbers assigned to said building or buildings."

Article 15. To see if the Town will vote to discontinue as a Town way all that portion of Chapel Street bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes."

Article 16. To see if the Town will authorize and direct the Selectmen to take by purchase or eminent domain proceedings, for a municipal purpose to wit: — For the purpose of a Town Hall and grounds, all that portion of Chapel Street owned by private parties and bounded Northerly by the Town Hall grounds, and Southerly by land now or formerly of Fitzgerald, and land now or formerly of Locke as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," and appropriate for said purchase or taking the sum of fourteen thousand, eight hundred dollars ($14,800), or pass any vote or votes relative thereto.

Article 17. To see if the Town will direct its Selectmen to petition the State Reclamation Board for authority to proceed under Chapter 252 of General Laws and the Acts in amendment thereto, to eradicate mosquitoes in the Town of Needham and vicinity, on petition of the Board of Health.

And you are directed to serve this warrant by posting attested copies thereof in not less than twenty public places in said Town at least seven days before said meeting, and to leave a copy at each of the several dwelling houses within said Town.

Hereof fail not and make due return of this warrant with your doings thereon, unto our Town Clerk, on or before said day and hour.

Given under our hands at Needham aforesaid, this twenty-third day of December, A.D. 1929.

SAMUEL D. LOW,
ALLSTON R. BOWERS,
Selectmen of Needham.

Needham, December 30, 1929.

Norfolk, ss.

By virtue of this warrant, I have this day notified and warned the inhabitants of the Town of Needham to meet as within directed, by posting true and attested copies of this warrant in not less than twenty public places in said Town more than seven days before the time of holding said meeting and by leaving a copy at each of the several dwelling houses as within directed.

GEORGE TWIGG,
Constable of Needham.

A true copy of warrant and officer's return.

Attest:

CLARENCE E. FOSS,
Town Clerk.

RECORD OF THE SPECIAL TOWN MEETING

January 6, 1930

Pursuant to the foregoing warrant a meeting of the inhabitants of the Town of Needham, qualified to vote in Town affairs was held in the Town Hall in said Town on Monday, January 6, 1930, at thirty minutes past seven o'clock in the afternoon.

The meeting was called to order by the Moderator, William G. Moseley.

Margaret O. Chase, Myra R. Kingsbury, Mabel E. Nason, George W. Holt and Charles M. Donahue having been appointed checkers by the Board of Selectmen were sworn to the faithful performance of their duties. Check lists were used and 82 women and 212 men were checked on the lists as being present, a total of 294 voters.

The warrant and return of the officer who served same were read.

Proceeded to take up the articles under the warrant.

Article 1. To see if the Town will amend the vote passed under Article 2 of the Warrant for the Special Town Meeting held June 18, 1929, so as to read as follows: —

Voted: That there be appropriated the sum of three hundred and thirty thousand dollars ($330,000) for the purpose of constructing a new senior high school building and originally equipping and furnishing the same; and that, to meet said appropriation, twenty thousand dollars ($20,000) be taken from the free cash in the treasury, and the Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of three hundred and ten thousand dollars ($310,000), and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said bonds or notes to bear on their face the words "Needham Senior High School Loan of 1929."

Voted, That the vote passed under Article 2 of the Warrant for the Special Town Meeting held June 18, 1929, be amended so as to read as follows:—

Voted, That there be appropriated the sum of $330,000 for the purpose of constructing a new senior high school building and originally equipping and furnishing the same; and that, to meet said appropriation, $20,000 be taken from the free cash in the treasury, and the Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of $310,000, and to issue the notes or bonds of the Town therefore payable in accordance with General Laws Chapter 44, and the Acts in amendment thereto, so

that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said bonds or notes to bear on their face the words "Needham Senior High School Loan of 1929."

148 yes. 1 no.

Article 2. To see if the Town will appropriate the sum of one hundred and sixty-five thousand dollars ($165,000) for the purpose of constructing a new high school building and originally equipping and furnishing the same, on the Richwagen Hill site, and to meet said appropriation the sum of fifteen thousand dollars ($15,000) be raised by the tax levy for the year 1930, and authorize the Treasurer with the approval of the Selectmen to borrow one hundred and fifty thousand dollars ($150,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 191 of Acts of 1929, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham High School Loan Act of 1929," or pass any vote or votes relative thereto.

Voted, That the sum of $165,000 be appropriated for the purpose of constructing a new high school building and originally equipping and furnishing the same, on the Richwagen Hill site, and to meet said appropriation the sum of $15,000 be raised by the tax levy for the year 1930, and that the Treasurer be and he is hereby authorized with the approval of the Selectmen to borrow $150,000 and to issue the notes or bonds of the Town therefor. Indebtedness incurred under this vote shall be in excess of the statutory limit, but shall, except as provided in Chapter 191 of Acts of 1929, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham High School Loan Act of 1929."

Vote declared unanimous.

Under Article 2 the following resolution was adopted.

Resolved, That it is the sense of this meeting that the plans for the grading and approaches be approved by the School Committee and Trustees of Memorial Park.

Article 3. To hear and take action on so much of the report, as applies to a new elementary school building, of the Building Committee authorized under Article 9 of the Warrant for the Special Town Meeting held December 10, 1928, to select an architect or architects and to prepare plans for a new senior high building and a new elementary school building on the sites referred to in said Article 9.

Voted, That the report of the Building Committee authorized under Article 9 of the Warrant for the Special Town Meeting held December 10, 1928, to select an architect or architects and prepare plans for a new senior high school building, and a new elementary school building on the site referred to in said Article 9 be accepted and placed on file.

Article 4. To see what action the Town will take relative to the appointment of a Committee to act as Town Agents for the purpose of constructing, equipping and furnishing a new elementary school building to be built on the Broadley site (so-called) and to build the approaches to said building and to grade the premises.

Voted, That the following citizens, viz:—Ernest B. Allen, Roy E. Cole, Margaret O. Chase, Harold B. Church, Irving H. Cowdrey, Frank W. Gorse, David Murdoch, Arthur W. Rohn, and J. Walter Schirmer, constitute a Committee to act as Town Agents for the purpose of constructing, equipping and furnishing a new elementary school building to be built on the Broadley site, so-called, and to build approaches to said building and to grade the premises.

Article 5. To see if the Town will appropriate the sum of seventy-five thousand dollars ($75,000) for the purpose of constructing, equipping and furnishing a new elementary school building on the Broadley site (so-called), and to meet said appropriation the sum of ten thousand dollars ($10,000) be raised by the tax levy for the year 1930 and authorize the Treasurer with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years, or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Elementary School Loan of 1930," or pass any vote or votes relative thereto.

Voted, That the sum of $75,000 be appropriated for the purpose of constructing, equipping and furnishing a new elementary school building on the Broadley site (so-called), and to meet said appropriation the sum of $10,000 be raised by the tax levy for the year 1930 and that the Treasurer be and he hereby is authorized with the approval of the Selectmen to borrow $65,000 and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years, or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Elementary School Loan of 1930."

The equipment and specifications governing the equipment to be approved by the School Committee.

Vote declared unanimous.

Under Article 5 the following resolution was adopted:

Resolved: It is the sense of this meeting, that in building the new school on the Broadley site, so called, men in the building trade residing in Needham be given a preference as to work performed on said school.

Article 6. To see if the Town will accept General Laws Chapter 82, Section 25.

Voted, That Section 25 of Chapter 82 of the General Laws be and the same hereby is accepted by the Town.

Article 7. To see if the Town will appropriate the sum of two hundred and one dollars and ninety-four cents to pay an unpaid bill of the Edison Electric Illuminating Company for installing traffic signals.

Voted, That the sum of $201.94 be appropriated to pay an unpaid bill of the Edison Electric Illuminating Company for installing traffic signals.

Article 8. To see if the Town will appropriate the sum of three thousand, six hundred and sixty-nine dollars to pay for land taken for the re-location of Greendale Avenue, as awarded by order of Norfolk County Commissioners on file with the Town Clerk.

Voted, That the sum of $3,669 be appropriated to pay for land taken for the re-location of Greendale Avenue, as awarded by order of Norfolk County Commissioners on file with the Town Clerk.

Article 9. To see if the Town will appropriate the sum of one thousand, seven hundred and sixteen dollars ($1,716) to pay for land taken for the widening of Charles River Street as awarded by the Norfolk County Commissioners on file with the Town Clerk.

Voted, That the sum of $1,716 be appropriated to pay for land taken for the widening of Charles River Street as awarded by the Norfolk County Commissioners on file with the Town Clerk.

Article 10. To see if the Town will vote to amend its zoning map by changing from a general residence district to a business district the area shown on said zoning map as being bounded, Northerly by the location of the New York, New Haven & Hartford Railroad, Easterly by the Charles River, and Southerly and Westerly by a single residence district, on petition of Oscar H. Starkweather.

Voted, That this article be dismissed.

Article 11. To see if the Town will authorize its Selectmen and Chief of the Fire Department to purchase a new motor-driven fire-pump, and appropriate the sum of twelve thousand, five hundred dollars ($12,500) therefor, or pass any vote or votes relative thereto.

Voted, That the Selectmen and Chief of the Fire Department be and the same are hereby authorized to purchase on behalf of the Town a new motor-driven fire-pump, and the sum of $12,500 be appropriated to pay for the same.

Article 12. To see if the Town will authorize its Selectmen together with the Chief of the Fire Department and acting Chief of Police to act as a committee for the purpose of investigating the needs of the Town for a new fire station with or without quarters for the police department, and report its findings to the next Annual Town Meeting, and appropriate the sum of seven hundred dollars ($700) for the use of said Committee, or pass any vote or votes relative thereto.

Voted, That a committee of five (5) to be appointed by the Moderator, and the Chief of the Fire Department and the acting Chief of Police, investigate the needs of the Town for a new fire station, with or without quarters for the Police Department, and report its findings at the next Annual Town Meeting.

Article 13. To see if the Town will amend its zoning map by changing from a general residence district to a single residence district the area bounded generally on the North by a straight line formed by Kimball Street and extending Westerly therefrom as far as the business district now existing on Chestnut Street; on the West as far as said business district on Chestnut Street; on the South as far as the building district along the New York, New Haven & Hartford Railroad property and the property of the New York, New Haven & Hartford Railroad company; and on the East as far as the single residence district on Warren Street, on petition of Herbert L. Dodge and others.

Voted, That this article be dismissed.

Article 14. To see if the Town will amend its By-Laws by adding thereto under Article II the following: —

Section 8. All buildings on or near the line of public or private ways shall be assigned a number or numbers by the Board of Selectmen who shall assign odd numbers for one side of a way and even numbers for the opposite side thereof. All ways running in a generally northerly and southerly direction shall be numbered from North to South and all ways running in a generally easterly and westerly direction shall be numbered from East to West. Said assigned numbers, which shall not be less than 2½ inches high with ½ inch stroke, shall be placed in a conspicuous place on said building or buildings by the owner or occupant thereof within thirty days from the time when notice is given by said Board to the owner or occupant of the number or numbers assigned to said building or buildings."

Voted, That the By-Laws of the Town be and the same are hereby amended by adding thereto under Article II the following:

"*Section 8.* All buildings on or near the line of public or private ways, shall be assigned a number or numbers by the Board of Selectmen who shall assign odd numbers for one side of a way and even numbers for the opposite side thereof. All ways running in a generally northerly and southerly direction shall be numbered from North to South and all ways running in a generally easterly and westerly direction shall be numbered from East to West. Said assigned numbers, which shall not be less than 2½ inches high with ½ inch stroke, shall be placed in a conspicuous place on said building or buildings by the owner or occupant thereof within thirty days from the time when notice is given by said board to the owner or occupant of the number or numbers assigned to said building or buildings."

Article 15. To see if the Town will vote to discontinue as a Town way all that portion of Chapel Street bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes."

Voted, That this article be dismissed.

Article 16. To see if the Town will authorize and direct the Selectmen to take by purchase or eminent domain proceedings, for a municipal purpose to wit: — For the purpose of a Town Hall and grounds, all that

portion of Chapel Street owned by private parties and bounded Northerly by the Town Hall grounds, and Southerly by land now or formerly of Fitzgerald and land now or formerly of Locke as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," and appropriate for said purchase or taking the sum of fourteen thousand, eight hundred dollars ($14,800), or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 17. To see if the Town will direct its Selectmen to petition the State Reclamation Board for authority to proceed under Chapter 252 of General Laws and the Acts in amendment thereto, to eradicate mosquitoes in the Town of Needham and vicinity, on petition of the Board of Health.

Voted, That the Selectmen be and hereby are directed to petition the State Reclamation Board for authority to proceed under Chapter 252, General Laws and the Acts in amendment thereto, to eradicate mosquitoes in the Town of Needham and vicinity, on petition of the Board of Health.

At 9.50 o'clock P.M., it was

Voted, That this meeting be now dissolved.

Attest:

CLARENCE E. FOSS,
Town Clerk.

WARRANT FOR THE ANNUAL TOWN MEETING

Monday, March 10, 1930

Commonwealth of Massachusetts

Norfolk, ss.

To George Twigg, a Constable in the Town of Needham, in said County, Greeting:

In the name of the Commonwealth of Massachusetts you are hereby required to notify and warn the Inhabitants of the Town of Needham qualified to vote in elections and in Town affairs to meet at the Town Hall in said Town on Monday, the tenth day of March, 1930, at forty-five minutes past five o'clock in the forenoon, then and there to act upon the following articles, viz.:

Article 1. To choose by ballot the following Town Officers: One Moderator for one year; one Town Clerk for one year; three Selectmen for one year; one Assessor for three years; one member of the Department of Public Welfare for three years; one Collector of Taxes for one year; one Treasurer for one year; two members of the School Committee for three years; one member of the School Committee for two years (to fill vacancy); one Water Commissioner for three years; one Trustee of Memorial Park for three years; two Trustees of the Public Library for three years; one Tree Warden for one year; one Park Commissioner for three years; one member of the Planning Board for five years; one Commissioner of Trust Funds for three years; one Sewer Commissioner for three years; one member of the Board of Health for three years; two Constables for one year; and on Monday, the seventeenth day of March, 1930, at seven-thirty o'clock in the afternoon, then and there to act upon the following articles, viz.:

Article 2. To choose and appoint all other Town officers in such manner as the Town may determine.

Article 3. To hear and act on the reports of Town officers and committees.

Article 4. To see what action the Town will take relative to unexpended balances and deficiencies of 1929.

Article 5. To see what disposition the Town will make of the money received from dog licenses.

Article 6. To see what sums of money the Town will appropriate for the necessary town charges and expenses.

Article 7. To see if the Town will authorize the Treasurer, with the approval of the Selectmen, to borrow money in anticipation of revenue of the current financial year.

Article 8. To see what action the Town will take relative to the salaries of its Town officers.

Article 9. To see in what manner the Town will have its taxes collected and fix the compensation therefor for the current year.

Article 10. To see if the Town will appropriate the sum of six hundred eleven dollars and sixty-nine cents ($611.69) to pay a bill of E. Worthington, Engineer, for services rendered the Town in 1926 in connection with a proposed widening of Nehoiden Street.

Article 11. To see if the Town will appropriate a sum not exceeding twenty-one thousand dollars ($21,000) to pay the Town's share of the cost of constructing a new bridge where South Street crosses Charles River into

Dover, provided the Town of Dover, Norfolk County, the Department of Public Works or any two or more of the same appropriate or allot a sum or sums of money for the same purpose so that the Town of Needham's share for the construction of said bridge shall not be less than one-fourth or more than one-third of the cost of constructing the same, or pass any vote or votes relative thereto.

Article 12. To see if the Town will appropriate six hundred ninety-seven dollars ($697) to pay damages for land taken to re-locate Webster Street, as ordered by the Norfolk County Commissioners in 1929.

Article 13. To see if the Town will appropriate six thousand and four dollars ($6,004) to pay damages for land taken to re-locate South Street, as ordered by the Norfolk County Commissioners in 1929.

Article 14. To see if the Town will appropriate the sum of fifteen thousand dollars ($15,000) for the construction of Greendale Avenue, provided the County and the Department of Public Works, Division of Highways, each allot the sum of seven thousand five hundred dollars ($7,500) for said construction, or take any action relative thereto.

Article 15. To see if the Town will vote to discontinue as a Town way all that portion of Chapel Street bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," said plan on file with the Town Clerk.

Article 16. To see if the Town will authorize and direct the Selectmen to take by purchase or eminent domain proceedings, for a municipal purpose, to wit: — For the purpose of a Town Hall and grounds, all that portion of Chapel Street owned by private parties and bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," and appropriate for said purchase or taking the sum of fourteen thousand eight hundred dollars ($14,800) said plan on file with the Town Clerk, or pass any vote or votes relative thereto.

Article 17. To see if the Town will appropriate five thousand dollars ($5,000) together with interest of twelve hundred and fifty dollars ($1,250) from the Sewer Assessment Reserve Fund to pay a sewer construction bond maturing in 1930 and accumulated interest on the sewer construction loan of 1929.

Article 18. To see if the Town will vote to transfer five thousand dollars ($5,000) from the Sewer Assessment Reserve Fund to the General Fund to reimburse the General Fund for money appropriated therefrom under Article 15 of the Warrant for the Annual 1929 Town Meeting.

Article 19. To see if the Town will appropriate the sum of thirty-three thousand five hundred dollars ($33,500) for the purpose of extensions of the common sewers and to meet said appropriation the sum of eight thousand five hundred dollars ($8,500) be taken from the Sewer Assessment Reserve Fund and authorize the Treasurer, with the approval of the Selectmen, to borrow twenty-five thousand dollars ($25,000) in accordance with Chapter 324 (1) of the Acts of 1928 and issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, Section 19 and the acts in amendment thereto, so that the whole loan shall be paid in not more than five years or at such earlier date as the Selectmen may determine, or pass any vote or votes relative thereto.

Article 20. To see if the Town will appropriate the sum of sixteen hundred sixty-five dollars and ninety-four cents ($1,665.94) to reimburse

the Sewer Assessment Fund for uncollectible sewer assessments made in 1926 and in 1929 against Town property, or pass any vote or votes relative thereto.

Article 21. To see if the Town will appropriate ten thousand dollars ($10,000) for the construction of particular sewers and house connections.

Article 22. To see if the Town will appropriate any sum of money not exceeding seventeen thousand dollars ($17,000) for the purpose of increasing the floor space to the new elementary school building now in process of construction on the Broadley site (so-called) by adding two rooms thereto, said appropriation to include the cost of original equipment and furnishings for said additional rooms, or pass any vote or votes relative thereto.

Article 23. To see what action the Town will take relative to the appointment of a committee to build an addition to the Stephen Palmer School building so as to increase the floor space of said school building by adding eight new school rooms thereto.

Article 24. To see if the Town will appropriate a sum not exceeding seventy-six thousand dollars ($76,000) for the purpose of constructing an addition to the Stephen Palmer School building as so to increase the floor space by adding eight rooms thereto, said appropriation to include the cost of original equipment and furnishings for said addition; and to meet said appropriation the sum of eleven thousand dollars ($11,000) be raised by the tax levy for the year 1930 and to authorize the Treasurer with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Stephen Palmer School Addition, Loan of 1930" or pass any vote or votes relative thereto.

Article 25. To hear and take action on the report of the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, for the purpose of investigating the needs of the Town for a new fire station with or without quarters for the police department.

Article 26. To see if the Town will authorize and direct its Selectmen to petition the legislature to pass an act empowering the Town to borrow the sum of one hundred thousand dollars ($100,000) in excess of the Town's statutory debt limit for the purpose of constructing and originally equipping and furnishing a new fire and police station, or to pass any vote or votes relative thereto.

Article 27. To see if the Town will vote to constitute the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, a special committee to act as Town agents with power to employ an architect and to build a new fire and police station on the Kimball School site at the corner of Chestnut and School Streets and appropriate the sum of one thousand dollars ($1,000) for the use of said committee, or pass any vote or votes relative thereto.

Article 28. To see if the Town will authorize and direct its Selectmen to petition the Legislature to pass an Act empowering the Town to borrow sixty-five thousand dollars ($65,000) in excess of its statutory debt limit for the purpose of enlarging the Stephen Palmer School.

Article 29. To see if the Town will authorize its Treasurer to give a deed of release to the Town of Wellesley in consideration of one hundred dollars ($100), of a parcel of land containing one acre more or less, bounded and described as follows:

Easterly and southerly by land now or formerly of Patrick Nugent, westerly severally on land formerly of the Estate of Ruben Hurd, Patrick Dolan, and Frederick Barden, northerly and southerly by land now or formerly of the heirs of Charles Rice or however otherwise said premises may be bounded or described, or pass any vote or votes relative thereto.

Article 30. To see if the Town will accept Chestnut Road as a private way as laid out by the Selectmen according to a plan on file with the Town Clerk.

Article 31. To see if the Town will accept Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 32. To see if the Town will appropriate the sum of twelve thousand dollars ($12,000) for the construction of Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called) under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 33. To see if the Town will accept Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 34. To see if the Town will appropriate the sum of seven thousand dollars ($7,000) for the construction of Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 35. To see if the Town will accept Hillcrest Road from Birds' Hill Avenue (so-called) to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 36. To see if the Town will appropriate the sum of ten thousand dollars ($10,000) for the construction of Hillcrest Road from Birds' Hill Avenue (so-called), to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 37. To see what sum of money the Town will appropriate for the construction of a gravel sidewalk on the south side of West Street from Central Avenue to Hillside Avenue, on petition of William P. Bailey and others.

Article 38. To see if the Town will authorize its Selectmen to install one street light at or near the northeast corner of the intersection of Hawthorn Avenue and Nichols Road, on petition of James Boyd and others.

Article 39. To see if the Town will authorize its Selectmen to install one street light on Gibson Street near Page Road, on petition of Edna E. Mention and others.

Article 40. To see if the Town will authorize its Selectmen to install one street light on Ridgeway Avenue at Ridgeway Terrace, on petition of Walter H. Bartholomew and others.

Article 41. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Great Plain Terrace, on petition of John D. Smith and others.

Article 42. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Lawrence Road, on petition of Clara Morris and others.

Article 43. To see if the Town will authorize its Selectmen to install two street lights on Lindbergh Avenue, on petition of Wilbert G. Blades.

Article 44. To see if the Town will authorize its Selectmen to install two street lights on Hoover Road, on petition of Wilbert G. Blades.

Article 45. To see if the Town will authorize its Selectmen to install ten street lights on Manning Street Extension, on petition of Wilbert G. Blades.

Article 46. To see if the Town will authorize its Selectmen to install one street light on Lasalle Road, on petition of Wilbert G. Blades.

Article 47. To see if the Town will authorize its Selectmen to install one street light on Fairlawn Street, on petition of Walter Attridge and others.

Article 48. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area on the westerly side of Highland Avenue bounded generally as follows: — Northerly by Arbor Street, Easterly by Highland Avenue, Southerly by land now or formerly of Rossi, and Westerly by Prospect Street, on petition of James F. Ryan.

Article 49. To see if the Town will vote to amend its zoning map by changing from a general residence district to a business district the area on the North side of Highland Avenue bounded generally as follows: — On the East by the business district at the east end of Highland Avenue; on the South by Highland Avenue; on the West by land of Coppinger; on the North by line to be determined; and the area on the South side of Highland Avenue, bounded generally as follows: — On the East by Highland Terrace; on the North by Highland Avenue; on the West by land of Carters; on the South by line to be determined; and to determine a proper setback of same, on petition of Oscar H. Starkweather.

Article 50. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area bounded generally on the South by Great Plain Avenue 160 feet; on the East by land of J. C. Clement, 134 feet; on the North by land of Aaron C. White, 160 feet; and on the West by Manning Street 134 feet, on petition of Samuel A. Ladd.

Article 51. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area at the intersection of Webster Street and Central Avenue bounded generally on the North by Central Avenue 129 feet; on the East by Webster Street, 75 feet; on the South by land of the Town of Needham; and on the West by land now or formerly of John M. Hodge; be any or all of said measurements more or less, on petition of J. W. Crowell.

Article 52. To see if the Town will vote to amend its zoning By-Law by adding to Section 17 thereof the following: (c) Permit garage space for more than two cars in residence district on petition of the Planning Board.

Article 53. To see if the Town will vote to amend its zoning By-Law by striking out of Section 3, the words "in a single residence district no building shall be erected, altered or used except for one or more of the following uses" and in place thereof substitute the following: "in a single residence zone, general residence zone and institutional zone, no building shall be erected, altered or used and no premises shall be used except for one or more of the following uses."

Article 54. To see if the Town will authorize and direct its Selectmen to take by purchase or eminent domain proceedings for a municipal purpose to wit: — for a public school purpose a certain parcel of land in Needham containing about 47,150 square feet bounded generally North by land

now or formerly of Richwagen, East by land now or formerly of Needham Real Estate Associates, South and West by land of the Town of Needham, as shown on a plan on file with the Town Clerk, and marked "Plan of Land owned by Nellie A. Richwagen, Town of Needham, Mass.," dated February, 1930, No. 1930–9, and appropriate a sum not exceeding six thousand ($6,000) dollars therefor, or pass any vote or votes relative thereto.

Article 55. To see if the Town will authorize the Trustees of Glover Memorial Hospital to act as a committee to present to the Town not later than the 1931 Annual Town Meeting plans and specifications for a new hospital building and appropriate fifteen hundred dollars ($1,500) for the use of said committee, or pass any vote or votes relative thereto.

Article 56. To see if the Town will accept Chapter 37 Acts of the Legislature of 1930 entitled "An Act relative to the use for an athletic field of a part of Memorial Park in the Town of Needham."

Article 57. To see if the Town will accept as a gift from the Trustees of Needham Gardens a certain parcel of land shown as lot No. 49 on a plan of Needham Gardens bounded as follows: Easterly by Beaufort Avenue, one hundred twenty-two and 13/100 (122.13) feet; Northeasterly by a curved line at the junction of Beaufort Avenue and Sargent Street, thirty-eight and 67/100 (38.67) feet; Northerly by Sargent Street, forty-nine and 65/100 (49.65) feet; Northwesterly at the junction of Sargent Street and Hawthorn Avenue, thirty-one and 40/100 (31.40) feet; Westerly by Hawthorn Avenue, by two lines measuring eighty and 06/100 (80.06) feet, and fifty-one and 20/100 (51.20) feet; Southerly by a curved line at the junction of said Hawthorn Avenue and Beaufort Avenue, thirty-two and 49/100 (32.49) feet. Containing 9,946 square feet of land.

Article 58. To see if the Town will appropriate the sum of fifteen hundred ($1,500) dollars for the celebration of the Fourth of July, 1930, and to appoint a committee with power to expend said appropriation for said purpose or pass any vote or votes relative thereto, on petition of Needham Post No. 14 American Legion, Inc.

Article 59. To see if the Town will vote to have the reports of its officers, the proceedings of this and subsequent Town Meetings printed and distributed, or pass any vote or votes relative thereto.

And you are directed to serve this warrant by posting attested copies thereof in not less than twenty public places in said Town at least seven days before said meeting and to leave a copy at each of the several dwelling houses within said Town.

Hereof fail not and make due return of this warrant with your doings thereon, unto our Town Clerk, on or before said day and hour.

Given under our hands at Needham aforesaid this 28th day of February, A. D. 1930.

SAMUEL D. LOW,
WM. P. BROWN,
ALLSTON R. BOWERS,
Selectmen of Needham.

Needham, March 3, 1930.

Norfolk, ss.

By virtue of this warrant, I have this day notified and warned the inhabitants of the Town of Needham to meet as within directed, by posting true and attested copies of this warrant in not less than twenty public places in said Town more than seven days before the time of holding said meeting and by leaving a copy at each of the several dwelling houses as within directed.

GEORGE TWIGG,
Constable of Needham.

A true copy of warrant and officer's return.

Attest:

CLARENCE E. FOSS,
Town Clerk.

RECORD OF THE ANNUAL TOWN MEETING

March 10, 1930

Pursuant to the foregoing warrant a meeting of the inhabitants of the Town of Needham, qualified to vote in elections and in town affairs was held in the Town Hall in said Town on Monday, March 10, 1930, at forty-five minutes past five o'clock in the forenoon.

The meeting was called to order by the Moderator, William G. Moseley.

The warrant for the Annual Town Meeting was read, the articles in the warrant being omitted.

The return of the officer who notified and warned the inhabitants was read by the Town Clerk.

Voted, To proceed to ballot for the following town officers, viz.:

One Moderator for one year; one Town Clerk for one year; three Selectmen for one year; one Assessor for three years; one member of the Department of Public Welfare for three years; one Collector of Taxes for one year; one Treasurer for one year; two members of the School Committee for three years; one member of the School Committee for two years (to fill vacancy); one Water Commissioner for three years; one Trustee of Memorial Park for three years; two Trustees of the Public Library for three years; one Tree Warden for one year; one Park Commissioner for three years; one member of the Planning Board for five years; one Commissioner of Trust Funds for three years; one Sewer Commissioner for three years; one member of the Board of Health for three years; two Constables for one year.

Pursuant to Chapter 54 Section 21, of the General Laws the Selectmen having appointed:

Albert W. Eldridge	Mary A. Casey
Jeremiah F. Buckley	William C. Payne
Mabel E. Nason	Charles M. Donahue
Julia T. Mullan	Arthur H. Godfrey
Myra R. Kingsbury	Maurice Simon
Elise A. Chandler	Gertrude M. Eichler

as tellers they were sworn to the faithful discharge of their duties by the Moderator.

The ballots prepared for use at this election by the Town Clerk were then delivered to the ballot clerks and their receipt taken therefor.

Cards of instruction and specimen ballots were posted as required by Chapter 54, Section 48, of the General Laws.

The ballot boxes were publicly opened by the Moderator and shown to be empty. The boxes were then locked and the keys delivered to George Twigg, the officer in attendance.

The polls were opened at forty-five minutes past five in the forenoon and kept open until eight o'clock in the afternoon.

Additional tellers were appointed as required by Chapter 54, Section 48, of the General Laws, as follows:

Ethel W. Curren	Edgar H. Chandler
Linda P. Brownville	Irving R. Wallis
Josephine Bois	Alice K. Gaughan
Della A. Beale	Harry Ryan
Mary A. Salamone	John J. O'Neil
Dorothy F. Nissen	Gertrude Godfrey
Ruberta B. Farnham	Garnet Earle
James F. Ryan	William S. Whelan
Louise M. Ryan	Elizabeth Gillespie
Samuel Kingsbury	Angela Overton
E. Maude Bryer	Irene Galvin
Annie Knowles	Mary E. Robinson
Ruth Fanning	Walter M. Chase
Frederick H. Hodgman, Jr..	Dorothy F. Eldridge
Annette Freeman	Amelia Wagner
Elizabeth A. Fitzgerald	George E. Bois
E. Bertha Behnke	Wm. G. Courtenay

and they were severally sworn.

The ballots were audibly counted by the Moderator when taken from the box and at 1.30 o'clock eight hundred (800) ballots were taken from the box, at 2.50 o'clock three hundred (300) ballots were taken from the box, at 4.10 o'clock two hundred (200) ballots were taken from the box, at 5.30 o'clock two hundred (200) ballots were taken from the box and at 8 o'clock when the poll was declared closed by the Moderator seven hundred and sixty-seven (767) ballots were taken from the box making the total number of ballots cast two thousand two hundred and sixty-seven (2,267).

The total number of votes cast by men was twelve hundred and fifty-nine (1,259) and by women ten hundred and eight (1,008).

A canvass of all votes given was made as required by law. Upon the completion of the canvass of all votes cast the result of the voting was declared by the Moderator to be as follows, viz.:

For Moderator

William G. Moseley	1,738
Harry L. Thompson	4
Blanks	525

and William G. Moseley was declared elected Moderator for one year

For Town Clerk

Clarence E. Foss	1,819
Blanks	448

and Clarence E. Foss was declared elected Town Clerk for one year

For Selectmen

Allston R. Bowers	1,147
William P. Brown	1,467
Martin A. Hadsell	551
Samuel D. Low	1,443
Winthrop M. Southworth	1.043
Blanks	1,150

and Samuel D. Low, William P. Brown and Allston R. Bowers were declared elected Selectmen for one year.

For Assessor (for three years)

Charles W. Woodbury	1,768
Blanks	499

and Charles W. Woodbury was declared elected Assessor for three years.

For Town Treasurer

Charles E. Stanwood	1,810
Blanks	457

and Charles E. Stanwood was declared elected Town Treasurer for one year.

For Collector of Taxes

Henry Godfrey	1,832
Blanks	435

and Henry Godfrey was declared elected Collector of Taxes for one year.

For Department of Public Welfare (for three years)

Evan C. Thorpe	1,650
Blanks	617

and Evan C. Thorpe was declared elected a member of the Department of Public Welfare for three years.

For School Committee (for three years)

Margaret O. Chase	1,290
Ronald C. March	1,143
Joseph Satterlee	1,234
Blanks	867

and Margaret O. Chase and Joseph Satterlee were declared elected members of the School Committee for three years.

For School Committee (for two years to fill vacancy)

Arthur S. Hamilton	1,605
Blanks	662

and Arthur S. Hamilton was declared elected a member of the School Committee for two years.

For Water Commissioner (for three years)

Henry Thomas	1,685
Blanks	582

and Henry Thomas was declared elected Water Commissioner for three years.

For Sewer Commissioner (for three years)

George A. Lord	1,607
Blanks	660

and George A. Lord was declared elected Sewer Commissioner for three years.

For Board of Health (for three years)

Leslie B. Cutler	1,600
Blanks	667

and Leslie B. Cutler was declared elected a member of the Board of Health for three years.

For Trustees of Public Library (for three years)

Belle F. Gourd	1,578
Henry W. Jarvis	1,530
Blanks	1,426

and Belle F. Gourd and Henry W. Jarvis were declared elected Trustees of the Public Library for three years.

For Trustee of Memorial Park (for three years)

Thomas J. Crossman	1,728
Blanks	539

and Thomas J. Crossman was declared elected Trustee of Memorial Park for three years.

For Park Commissioner (for three years)

I. Tucker Burr, Jr.	1,628
Blanks	639

and I. Tucker Burr, Jr., was declared elected Park Commissioner for three years.

For Town Planning Board (for five years)

Ernest B. Allen	1,524
Blanks	743

and Ernest B. Allen was declared elected a member of the Town Planning Board for five years.

For Commissioner of Trust Funds (for three years)

Arnold Mackintosh	1,628
Blanks	639

and Arnold Mackintosh was declared elected Commissioner of Trust Funds for three years.

For Tree Warden

George Twigg	1,706
Blanks	561

and George Twigg was declared elected Tree Warden for one year.

For Constables

Harry Martin	946
George Twigg	1,640
Russell C. Williams	929
Blanks	1.019

and George Twigg and Harry Martin were declared elected Constables for one year.

After the declaration of the ballot the Moderator was sworn to the faithful performance of his duties by the Town Clerk and the Town Clerk was sworn by the Moderator.

After the results of the vote had been declared, the ballots cast, the undistributed ballots and also the check lists were sealed up, endorsed by the election officers, and placed in the custody of the Town Clerk.

Adjourned at 10.30 P.M. Monday, March 10, 1930.

CLARENCE E. FOSS,
Town Clerk.

ANNUAL TOWN MEETING FOR THE TRANSACTION OF BUSINESS

March 17, 1930

Pursuant to the foregoing warrant the inhabitants of the Town of Needham, qualified to vote in Town affairs, met in the Town Hall in said Town on Monday, March 17, 1930, at 7.30 o'clock in the afternoon.

The moderator William G. Moseley being unable to be present, the following were appointed a committee to distribute, sort, and count the ballots for Moderator, pro tempore: Arnold Mackintosh, Burton J. Bowmar and Herbert L. Moore.

The result of the ballot was

Whole number of ballots cast	87
Samuel H. Wragg	85
Scattering	2

and Samuel H. Wragg was declared elected and sworn to fill the office of Moderator, pro tempore.

Charles M. Donahue, George W. Holt, Margaret O. Chase, Myra R. Kingsbury and Mabel E. Nason were appointed checkers by the Board of Selectmen and sworn to the faithful performance of their duties. Check lists were used and 109 women and 340 men were checked on the lists as being present, a total of 449 voters.

Proceeded to take up the articles under the warrant.

Article 2. To choose and appoint all other Town officers in such manner as the Town may determine.

Under this article the following Town officers were elected:

Highway Surveyors and Town Agents: William P. Brown, Samuel D. Low, Allston R. Bowers.

Surveyors of Lumber: H. Howard Upham, Howard A. Flewelling.

Measurers of Wood and Bark: Joseph Willett, James H. Whetton.

Public Weighers: Joseph Willett, James H. Whetton, Arthur H. Whetton, James W. Beahan, Nellie Burkett, William G. Price, Henry K. Morse, Nicholas A. O'Brien, Frederick A. Whetton, Elizabeth Ryan.

Article 3. To hear and act on the reports of Town officers and committees.

Under this article the report of the Finance Committee was offered.

It was voted to receive and place on file.

Article 4. To see what action the Town will take relative to unexpended balances and deficiencies of 1929.

Voted, That all unexpended balances of 1929 be returned to the Treasury except the unexpended balances of the following: Appropriations for the construction of Otis Street, Parkinson Street and Powers Street, the appropriation for the construction of Greendale Avenue and the appropriation for the taking of the Broadley land for school purposes.

Voted, That the sum of $5,266.44 be appropriated to pay unpaid bills contracted in 1929 but not received by the Town until on or after January 1, 1930.

Voted, That the sum of $5,456.56 be appropriated for deficiencies of 1929.

Article 5. To see what disposition the Town will make of the money received from dog licenses.

Voted, That the money received from dog licenses, namely, $1,339.58 be appropriated for the use of the Public Library.

Article 6. To see what sums of money the Town will appropriate for the necessary Town charges and expenses.

Under this article the following appropriations were made, each item being voted on separately, viz.:

Voted, That the sum of $2,505 be appropriated for the Selectmen's Department.

Voted, That the sum of $1,200 be appropriated for the Town Clerk's Department.

Voted, That the sum of $6,500 be appropriated for the Assessors' Department.

Voted, That the sum of $3,965 be appropriated for the Tax Collector's Department.

Voted, That the sum of $4,265 be appropriated for the Treasurer's Department.

Voted, That the sum of $3,260 be appropriated for the Accounting Department.

Voted, That the sum of $400 be appropriated for the Finance Committee.

Voted, That the sum of $1,825 be appropriated for election and registration expenses.

Voted, That the sum of $5,500 be appropriated for Town Hall and grounds.

Voted, That the sum of $32,465 be appropriated for the Police Department, $25,450 of which shall be for salaries and $7,015 for maintenance and equipment.

Voted, That the sum of $35,620 be appropriated for the Fire Department, $28,900 of which shall be for salaries of the Department and $6,720 for maintenance and equipment.

Voted, That the sum of $2,869 be appropriated for the Fire Alarm Department.

Voted, That the sum of $145 be appropriated for the Forest Warden's Department.

Voted, That the sum of $5,000 be appropriated for the Inspection Department.

Voted, That the sum of $5,500 be appropriated for the Moth Department, $3,500 of which shall be for work on public property and $2,000 for work on private property.

Voted, That the sum of $1,500 be appropriated for the Tree Warden's Department.

Voted, That the sum of $50 be appropriated for the use of the committee in charge of the Town Nursery.

Voted, That the sum of $4,850 be appropriated for the Board of Health.

Voted, That the sum of $2,200 be appropriated for the removal of garbage.

Voted, That the sum of $5,350 be appropriated for the Sewer Department Maintenance.

Voted, That the sum of $5,508.90 be appropriated for the Town's assessment for the maintenance of the Norfolk County Hospital.

Voted, That the sum of $19,100 be appropriated, $16,000 for the Department of Public Welfare, $100 for State Aid, $1,000 for Military Aid, and $2,000 for Soldiers' Relief.

Voted, That the sum of $110,000 be appropriated for the Highway Department, $25,000 of which shall be for drainage.

Voted, That the sum of $13,500 be appropriated for sidewalks, $6,000 of which shall be for general construction and repairs, and $7,500 for permanent construction of which approximately one-half shall be assessed as betterments and paid by the abutters.

Voted, That the sum of $7,000 be appropriated for Snow Removal.

Voted, That the sum of $27,600 be appropriated for Street Lighting.

Voted, That the sum of $220,119 together with the income of the Dwight School Fund be appropriated for the School Department.

Voted, That the sum of $2,500 be appropriated for Vocational Tuition.

Voted, That the sum of $6,889.59 together with the income from the Barr and Greenwood Funds, be appropriated for the Public Library.

Voted, That the sum of $4,200 be appropriated for the Park Department.

Voted, That the sum of $5,000 be appropriated for the Trustees of Memorial Park.

Voted, That the sum of $400 be appropriated for the Town Planning Board.

Voted, That the sum of $175 be appropriated for the Board of Survey.

Voted, That the sum of $12,000 be appropriated for insurance premiums.

Voted, That the sum of $21,000 be appropriated for the Glover Memorial Hospital.

Voted, That the sum of $6,972 be appropriated for Unclassified items.

Voted, That the sum of $88,151.94 be appropriated for Municipal Indebtedness, $56,500 of which shall be for bonds maturing in 1930 and the balance for interest on loans.

Voted, That the sum of $20,000 be appropriated for interest on Temporary Loans.

Voted, That the sum of $2,500 be appropriated for the Reserve Fund.

Voted, That the sum of $55,000 be appropriated for the maintenance and operation of the Water Department and for extensions of water mains, said $55,000 to be taken from the accumulated revenue of the Water Department. The payments on notes and interest thereon amounting to $11,031.25 to be taken from the balance on hand December 31, 1929, standing to the credit of that Department.

Voted, That the sum of $7,500 be appropriated for the Engineering Department.

Voted, That the sum of $300 be appropriated for the observance of Memorial Day.

Voted, That the sum of $400 be appropriated for the upkeep of soldiers' graves.

Article 7. To see if the Town will authorize the Treasurer, with the approval of the Selectmen to borrow money in anticipation of revenue of the current financial year.

Voted, That the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow money from time to time in anticipation of revenue of the financial year beginning January 1, 1930, and to issue a note or notes of the Town therefor payable within one year, any debt or debts incurred under this vote to be paid from the revenue of said financial year. Vote declared unanimous.

Article 8. To see what action the Town will take relative to the salaries of its Town officers.

Voted, That the salaries of all Town officers be the same as in 1929, except that $100 be added to the salary of each Assessor and the Treasurer.

Article 9. To see in what manner the Town will have its taxes collected and fix the compensation therefor for the current year.

Voted, That all poll and personal property taxes shall be paid on demand, and all other taxes on or before the first day of November, 1930.

Interest at the rate of six per cent (6%) per annum shall be charged from October 15, 1930, on all taxes not paid on or before the first day of November, 1930. The Collector shall use the means provided by law for the collection of all taxes remaining unpaid after the first day of December, 1930.

(The above shall be printed on the tax bills.)

If, in the judgment of the Collector, in consequence of removal, or any other circumstance, any tax should be collected before the first day of October, 1930, he is fully authorized to serve his warrant in the collection of such tax at any time.

The Collector shall guarantee to collect the full amount of all taxes legally assessed and committed to him for collection (except such sums as may be abated) and shall pay the said taxes together with the accrued interest thereon over to the Town Treasurer from time to time as he collects the same, as provided by law, and shall pay the full amount of all taxes committed to him for collection together with the accrued interest thereon (except such sums as may be abated), over to the Town Treasurer, on or before April 1, 1931, and shall turn over his completed warrant together with all papers relating to the same to the Town Clerk not later than July 1, 1931.

The Tax Collector shall receive one-half of one per cent of the tax warrant for collection of the taxes for the year 1930 payable monthly as and when same are collected; this compensation shall include all expenses except payment of the Tax Collector's bond.

Article 10. To see if the Town will appropriate the sum of six hundred eleven dollars and sixty-nine cents ($611.69) to pay a bill of E. Worthington, Engineer, for services rendered the Town in 1926 in connection with a proposed widening of Nehoiden Street.

Voted, That the sum of $611.69 be appropriated to pay a bill of E. Worthington, Engineer, for services rendered the Town in 1926 in connection with a proposed widening of Nehoiden Street.

Article 11. To see if the Town will appropriate a sum not exceeding twenty-one thousand dollars ($21,000) to pay the Town's share of the cost of constructing a new bridge where South Street crosses Charles River into

Dover, provided the Town of Dover, Norfolk County, the Department of Public Works or any two or more of the same appropriate or allot a sum or sums of money for the same purpose so that the Town of Needham's share for the construction of said bridge shall not be less than one-fourth or more than one-third of the cost of constructing the same, or pass any vote or votes relative thereto.

Voted, That the sum of $21,000 be appropriated to pay the Town's share of the cost of constructing a new bridge where South Street crosses Charles River into Dover, provided the Town of Dover, Norfolk County, the Department of Public Works or any two or more of the same appropriate or allot a sum or sums of money for the same purpose so that the Town of Needham's share for the construction of said bridge shall not be less than one-fourth or more than one-third of the cost of constructing the same.

Article 12. To see if the Town will appropriate six hundred ninety-seven dollars ($697) to pay damages for land taken to re-locate Webster Street, as ordered by the Norfolk County Commissioners in 1929.

Voted, That the sum of $697 be appropriated to pay damages for land taken to re-locate Webster Street, as ordered by the Norfolk County Commissioners in 1929.

Article 13. To see if the Town will appropriate six thousand and four dollars ($6,004) to pay damages for land taken to re-locate South Street, as ordered by the Norfolk County Commissioners in 1929.

Voted, That the sum of $6,004 be appropriated to pay damages for land taken to re-locate South Street, as ordered by the Norfolk County Commissioners in 1929.

Article 14. To see if the Town will appropriate the sum of fifteen thousand dollars ($15,000) for the construction of Greendale Avenue, provided the County and the Department of Public Works, Division of Highways, each allot the sum of seven thousand five hundred dollars ($7,500) for said construction, or take any action relative thereto.

Voted, That the sum of $15,000 be appropriated for the construction of Greendale Avenue, provided the County and the Department of Public Works, Division of Highways, each allot the sum of $7,500 for said construction.

Article 15. To see if the Town will vote to discontinue as a Town way all that portion of Chapel Street bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," said plan on file with the Town Clerk.

Voted, That all that portion of Chapel Street bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," be discontinued as a Town way, said plan on file with the Town Clerk.

Article 16. To see if the Town will authorize and direct the Selectmen to take by purchase or eminent domain proceedings, for a municipal purpose to wit: — For the purpose of a Town Hall and grounds, all that portion of Chapel Street owned by private parties and bounded southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," and appropriate for said purchase or taking the sum of fourteen thousand eight hundred dollars ($14,800), said plan on file with the Town Clerk, or pass any vote or votes relative thereto.

Voted, That the Selectmen be and the same are hereby authorized and directed to take by purchase or eminent domain proceedings, for a municipal purpose, to wit: — For the purpose of a Town Hall and grounds, all that portion of Chapel Street owned by private parties and bounded Southerly by the Town Hall grounds and Northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," said plan on file with the Town Clerk, and that the sum of $14,800 be appropriated therefor.

Vote declared unanimous.

Article 17. To see if the Town will appropriate five thousand dollars ($5,000) together with interest of twelve hundred and fifty dollars ($1,250) from the Sewer Assessment Reserve Fund to pay a sewer construction bond maturing in 1930 and accumulated interest on the sewer construction loan of 1929.

Voted, That the sum of $5,000 be appropriated together with interest of $1,250 from the Sewer Assessment Reserve Fund to pay a sewer construction bond maturing in 1930 and accumulated interest on the sewer construction loan of 1929.

Article 18. To see if the Town will vote to transfer five thousand dollars ($5,000) from the Sewer Assessment Reserve Fund to the General Fund to reimburse the General Fund for money appropriated therefrom under Article 15 of the Warrant for the Annual 1929 Town Meeting.

Voted, That the sum of $5,000 be transferred from the Sewer Assessment Reserve Fund to the General Fund to reimburse the General Fund for money appropriated therefrom under Article 15 of the Warrant for the Annual 1929 Town Meeting.

Article 19. To see if the Town will appropriate the sum of thirty-three thousand five hundred dollars ($33,500) for the purpose of extensions of the common sewers and to meet said appropriation the sum of eight thousand five hundred dollars ($8,500) be taken from the Sewer Assessment Reserve Fund and authorize the Treasurer, with the approval of the Selectmen, to borrow twenty-five thousand dollars ($25,000) in accordance with Chapter 324 (1) of the Acts of 1928 and issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, Section 19 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than five years or at such earlier date as the Selectmen may determine, or pass any vote or votes relative thereto.

Voted, That the sum of $33,500 be appropriated for the purpose of extensions of the common sewers and to meet said appropriation the sum of $8,500 be taken from the Sewer Assessment Reserve Fund and that the Treasurer be and he is hereby authorized, with the approval of the Selectmen, to borrow $25,000 in accordance with Chapter 324 (1) of the Acts of 1928 and issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, Section 19 and the acts in amendment thereto, so that the whole loan shall be paid in not more than five years or at such earlier date as the Selectmen may determine. Vote declared unanimous.

Article 20. To see if the Town will appropriate the sum of sixteen hundred sixty-five dollars and ninety-four cents ($1,665.94) to reimburse the Sewer Assessment Fund for uncollectible sewer assessments made in 1926 and in 1929 against Town property, or pass any vote or votes relative thereto.

Voted, That the sum of $1,665.94 be appropriated to reimburse the Sewer Assessment Reserve Fund for uncollectible sewer assessments made in 1926 and in 1929 against Town property.

Article 21. To see if the Town will appropriate ten thousand dollars ($10,000) for the construction of particular sewers and house connections.

Voted, That the sum of $10,000 be appropriated for the construction of particular sewers and house connections.

Article 22. To see if the Town will appropriate any sum of money not exceeding seventeen thousand dollars ($17,000) for the purpose of increasing the floor space to the new elementary school building now in process of construction on the Broadley site (so-called) by adding two rooms thereto, said appropriation to include the cost of original equipment and furnishings for said additional rooms, or pass any vote or votes relative thereto.

Voted, That the sum of $17,000 be appropriated for the purpose of increasing the floor space to the new elementary school building now in process of construction on the Broadley site (so called) by adding two rooms thereto, said appropriation to include the cost of original equipment and furnishings for said additional rooms, and be expended by the Committee now in charge of the construction of said school building. Vote declared unanimous.

Article 23. To see what action the Town will take relative to the appointment of a committee to build an addition to the Stephen Palmer School building so as to increase the floor space of said school building by adding eight new school rooms thereto.

Voted, That a committee of seven be appointed by the Moderator to act as Town agents for the purpose of constructing an addition to the Stephen Palmer School building, so as to increase the floor space thereto, and to purchase the necessary original equipment and furnishings for said addition.

Article 24. To see if the Town will appropriate a sum not exceeding seventy-six thousand dollars ($76,000) for the purpose of constructing an addition to the Stephen Palmer School building so as to increase the floor space by adding eight rooms thereto, said appropriation to include the cost of original equipment and furnishings for said addition; and to meet said appropriation the sum of eleven thousand dollars ($11,000) be raised by the tax levy for the year 1930 and to authorize the Treasurer with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Stephen Palmer School Addition, Loan of 1930" or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 25. To hear and take action on the report of the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, for the purpose of investigating the needs of the Town for a new fire station with or without quarters for the police department.

Voted, That the report be accepted and placed on file.

Article 26. To see if the Town will authorize and direct its Selectmen to petition the legislature to pass an act empowering the Town to borrow the sum of one hundred thousand dollars ($100,000) in excess of the Town's statutory debt limit for the purpose of constructing and originally equipping and furnishing a new fire and police station, or to pass any vote or votes relative thereto.

Voted, That the Selectmen be and hereby are authorized and directed to petition the legislature to pass an act empowering the Town to borrow the sum of $100,000 in excess of the Town's statutory debt limit for the purpose of constructing and originally equipping and furnishing a new fire and police station.

Article 27. To see if the Town will vote to constitute the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, a special committee to act as Town agents with power to employ an architect and to build a new fire and police station on the Kimball School site at the corner of Chestnut and School Streets and appropriate the sum of one thousand dollars ($1,000) for the use of said Committee, or pass any vote or votes relative thereto.

Voted, That the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, be and hereby is constituted a special committee to act as Town agents with power to employ an architect and to build a new fire and police station on the Kimball School site at the corner of Chestnut and School Streets and that the sum of $1,000 be appropriated for the use of said committee. Said committee to have no authority to make any contract for the construction or equipment or furnishing of said building until a specific appropriation is made therefor by the Town.

Article 28. To see if the Town will authorize and direct its Selectmen to petition the Legislature to pass an Act empowering the Town to borrow

sixty-five thousand dollars ($65,000) in excess of its statutory debt limit for the purpose of enlarging the Stephen Palmer School.

Voted, That the Selectmen be and hereby are authorized and directed to petition the Legislature to pass an Act empowering the Town to borrow $65,000 in excess of its statutory debt limit for the purpose of enlarging the Stephen Palmer School.

Article 29. To see if the Town will authorize its Treasurer to give a deed of release to the Town of Wellesley in consideration of one hundred dollars ($100), of a parcel of land containing one acre more or less, bounded and described as follows:

Easterly and Southerly by land now or formerly of Patrick Nugent, Westerly severally on land formerly of the Estate of Ruben Hurd, Patrick Dolan, and Frederick Barden, Northerly and Southerly by land now or formerly of the heir s of Charles Rice or however otherwise said premises may be bounded or described, or pass any vote or votes relative thereto.

Voted, That the Treasurer be and hereby is authorized to give a deed of release, on behalf of the Town to the Town of Wellesley in consideration of $100, of a parcel of land containing one acre more or less, bounded and described as follows:

Easterly and Southerly by land now or formerly of Patrick Nugent ,Westerly severally on land formerly of the Estate of Ruben Hurd, Patrick Dolan, and Frederick Barden, Northerly and Southerly by land now or formerly of the heirs of Charles Rice, or however otherwise said premises may be bounded or described.

Article 30. To see if the Town will accept Chestnut Road as a private way as laid out by the Selectmen according to a plan on file with the Town Clerk.

Voted, That the Town accept Chestnut Road as a private way as laid out by the Selectmen according to a plan on file with the Town Clerk. Unanimous.

Article 31. To see if the Town will accept Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the Town accept Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 32. To see if the Town will appropriate the sum of twelve thousand dollars ($12,000) for the construction of Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called) under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the sum of $12,000 be appropriated for the construction of Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called) under the provisions of law

authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk. Vote declared unanimous.

Article 33. To see if the Town will accept Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the Town accept Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 34. To see if the Town will appropriate the sum of seven thousand dollars ($7,000) for the construction of Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the sum of $7,000 be appropriated for the construction of Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk. Vote declared unanimous.

Article 35. To see if the Town will accept Hillcrest Road from Bird's Hill Avenue (so-called) to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the Town accept Hillcrest Road from Birds' Hill Avenue (so-called) to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Article 36. To see if the Town will appropriate the sum of ten thousand dollars ($10,000) for the construction of Hillcrest Road from Birds' Hill Avenue (so-called), to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Voted, That the sum of $10,000 be appropriated for the construction of Hillcrest Road from Birds' Hill Avenue (so-called), to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Vote declared unanimous.

Article 37. To see what sum of money the Town will appropriate for the construction of a gravel sidewalk on the South side of West Street from Central Avenue to Hillside Avenue, on petition of William P. Bailey and others.

Voted, That the Board of Selectmen be and they hereby are authorized and instructed to build a gravel sidewalk on the South side of West Street between Hillside Avenue and Central Avenue, the cost thereof to be charged against the appropriation for sidewalks for the current year.

Article 38. To see if the Town will authorize its Selectmen to install one street light at or near the northeast corner of the intersection of Hawthorn Avenue and Nichols Road, on petition of James Boyd and others.

Article 39. To see if the Town will authorize its Selectmen to install one street light on Gibson Street near Page Road, on petition of Edna E. Mention and others.

Article 40. To see if the Town will authorize its Selectmen to install one street light on Ridgeway Avenue at Ridgeway Terrace, on petition of Walter H. Bartholomew and others.

Article 41. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Great Plain Terrace, on petition of John D. Smith and others.

Article 42. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Lawrence Road, on petition of Clara Morris and others.

Article 43. To see if the Town will authorize its Selectmen to install two street lights on Lindbergh Avenue, on petition of Wilbert G. Blades.

Article 44. To see if the Town will authorize its Selectmen to install two street lights on Hoover Road, on petition of Wilbert G. Blades.

Article 45. To see if the Town will authorize its Selectmen to install ten street lights on Manning Street Extension, on petition of Wilbert G. Blades.

Article 46. To see if the Town will authorize its Selectmen to install one street light on Lasalle Road, on petition of Wilbert G. Blades.

Article 47. To see if the Town will authorize its Selectmen to install one street light on Fairlawn Street, on petition of Walter Attridge and others.

The foregoing articles from 38 to 47 inclusive were offered under one motion.

Voted, That the Selectmen be and hereby are authorized to install lights on these streets in accordance with their judgment and usual practice.

Article 48. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area on the Westerly side of Highland Avenue bounded generally as follows: — Northerly by Arbor Street, Easterly by Highland Avenue, Southerly by land now or formerly of Rossi, and Westerly by Prospect Street, on petition of James F. Ryan.

Voted, That this article be dismissed.

Article 49. To see if the Town will vote to amend its zoning map by changing from a general residence district to a business district the area on the North side of Highland Avenue bounded generally as follows: On the East by the business district at the East end of Highland Avenue; on the South by Highland Avenue; on the West by land of Coppinger; on the North by line to be determined; and the area on the South side of Highland Avenue, bounded generally as follows: On the East by High-

land Terrace; on the North by Highland Avenue; on the West by land of Carters; on the South by line to be determined; and to determine a proper setback of same, on petition of Oscar H. Starkweather.

Voted, That the Town's zoning map be and the same is hereby amended by changing from a general residence district to a business district the area on the North side of Highland Avenue bounded generally as follows: — On the East by the business district at the East end of Highland Avenue; on the South by Highland Avenue; on the West by land of Coppinger; on the North by line 200 feet from Highland Avenue.

Vote declared unanimous.

Voted, That the Town's zoning map be and the same is hereby amended by changing from a general residence district to a business district the area on the South side of Highland Avenue, bounded generally as follows: On the East by Highland Terrace, on the North by Highland Avenue; on the West by land of Carters; on the South by line 200 feet from Highland Avenue.

Vote declared unanimous.

Voted, That the set-back of both the above areas from Highland Avenue be 20 feet.

Vote declared unanimous.

Article 50. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area bounded generally on the South by Great Plain Avenue 160 feet; on the East by land of J. C. Clement, 134 feet; on the North by land of Aaron C. White, 160 feet; and on the West by Manning Street 134 feet, on petition of Samuel A. Ladd.

Voted, That this article be dismissed.

Article 51. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area at the intersection of Webster Street and Central Avenue bounded generally on the North by Central Avenue 129 feet; on the East by Webster Street, 75 feet; on the South by land of the Town of Needham; and on the West by land now or formerly of John M. Hodge; be any or all of said measurements more or less, on petition of J. W. Crowell.

Voted, That this article be dismissed.

Article 52. To see if the Town will vote to amend its zoning By-Law by adding to Section 17 thereof the following: (c) Permit garage space for more than two cars in residence district on petition of the Planning Board.

Voted, That this article be dismissed.

Article 53. To see if the Town will vote to amend its zoning By-Law by striking out of Section 3, the words "in a single residence district no building shall be erected, altered or used except for one or more of the following uses" and in place thereof substitute the following: "in a single residence zone, general residence zone and institutional zone, no building shall be erected, altered or used and no premises shall be used except for one or more of the following uses."

Voted, That the Town's zoning By-Law be and the same is hereby amended by striking out of Section 3, the words "in a single residence district no building shall be erected, altered or used except for one or more of the following uses" and in place thereof substitute the following: "in a single residence zone, general residence zone and institutional zone, no building shall be erected, altered or used and no premises shall be used except for one or more of the following uses."

Vote declared unanimous.

Article 54. To see if the Town will authorize and direct its Selectmen to take by purchase or eminent domain proceedings for a municipal purpose to wit: — For a public school purpose a certain parcel of land in Needham containing about 47,150 square feet bounded generally North by land now or formerly of Richwagen, East by land now or formerly of Needham Real Estate Associates, South and West by land of the Town of Needham, as shown on a plan on file with the Town Clerk, and marked "Plan of Land owned by Nellie A. Richwagen, Town of Needham, Mass.," dated February, 1930, No. 1930–9, and appropriate a sum not exceeding six thousand ($6,000) dollars therefor, or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 55. To see if the Town will authorize the Trustees of Glover Memorial Hospital to act as a committee to present to the Town not later than the 1931 Annual Town Meeting plans and specifications for a new hospital building and appropriate fifteen hundred dollars ($1,500) for the use of said committee, or pass any vote or votes relative thereto.

Voted, That the Trustees of Glover Memorial Hospital be and hereby are authorized to act as a committee to present to the Town not later than the 1931 Annual Town Meeting plans and specifications for a new hospital building and that $1,500 be appropriated for the use of said committee.

Article 56. To see if the Town will accept Chapter 37, Acts of the Legislature of 1930 entitled "An Act relative to the use for an athletic field of a part of Memorial Park in the Town of Needham."

Voted, That Chapter 37, Acts of the Legislature of 1930 entitled "An Act relative to the use, for an athletic field, of a part of Memorial Park in the Town of Needham," be and the same hereby is accepted.

Article 57. To see if the Town will accept as a gift from the Trustees of Needham Gardens a certain parcel of land shown as lot No. 49 on a plan of Needham Gardens bounded as follows: Easterly by Beaufort Avenue, one hundred twenty-two and 13/100 (122.13) feet; Northeasterly by a curved line at the junction of Beaufort Avenue and Sargent Street, thirty-eight and 67/100 (38.67) feet; Northerly by Sargent Street, forty-nine and 65/100 (49.65) feet; Northwesterly at the junction of Sargent Street and Hawthorn Avenue, thirty-one and 40/100 (31.40) feet; Westerly by Hawthorn Avenue, by two lines measuring eighty and 06/100 (80.06) feet, and fifty-one and 20/100 (51.20) feet; Southerly by a curved line at the junction of said Hawthorn Avenue and Beaufort Avenue, thirty-two and 49/100 (32.49) feet. Containing 9,946 square feet of land.

Voted, That the Town accept and hereby does accept as a gift from the Trustees of Needham Gardens a certain parcel of

land shown as lot No. 49 on a plan of Needham Gardens bounded as follows: Easterly by Beaufort Avenue, one hundred twenty-two and 13/100 (122.13) feet; Northeasterly by a curved line at the junction of Beaufort Avenue and Sargent Street, thirty-eight and 67/100 (38.67) feet; Northerly by Sargent Street, forty-nine and 65/100 (49.65) feet; Northwesterly at the junction of Sargent Street and Hawthorn Avenue, thirty-one and 40/100 (31.40) feet; Westerly by Hawthorn Avenue, by two lines measuring eighty and 06/100 (80.06) feet, and fifty-one and 20/100 (51.20) feet; Southerly by a curved line at the junction of said Hawthorn Avenue and Beaufort Avenue, thirty-two and 49/100 (32.49) feet. Containing 9,946 square feet of land.

Article 58. To see if the Town will appropriate the sum of fifteen hundred ($1,500) dollars for the celebration of the Fourth of July, 1930, and to appoint a committee with power to expend said appropriation for said purpose or pass any vote or votes relative thereto, on petition of Needham Post No. 14 American Legion, Inc.

Voted, That the sum of $1,500 be appropriated for the celebration of the Fourth of July, 1930, with the understanding that this year's celebration will take the form of a tercentenary celebration and that a Committee of five be appointed by the Moderator to have full charge of said celebration.

Article 59. To see if the Town will vote to have the reports of its officers, the proceedings of this and subsequent Town Meetings printed and distributed, or pass any vote or votes relative thereto.

Voted, That the proceedings of the 1930 Annual and subsequent Town Meetings and Reports of Town officers with the exception of the valuation list of the Board of Assessors, be printed and distributed the same as in 1929.

At 10.10 o'clock P. M. it was

Voted, That this meeting be now dissolved.

Attest:

CLARENCE E. FOSS,
Town Clerk.

WARRANT FOR SPECIAL TOWN MEETING

Monday, June 23, 1930

Commonwealth of Massachusetts

Norfolk, ss.

To George Twigg, a Constable in the Town of Needham, in said County, Greeting:

In the name of the Commonwealth of Massachusetts you are hereby required to notify and warn the inhabitants of the Town of Needham qualified to vote in Town affairs to meet at the Town Hall in said Town on Monday, the twenty-third day of June, 1930, at thirty minutes past seven o'clock in the afternoon, then and there to act upon the following articles, viz.:

Article 1. To see if the Town will appropriate the sum of one hundred thousand dollars ($100,000) for the purpose of constructing a fire and police station building on land owned by the Town and of originally equipping and furnishing such building, and that to meet said appropriation ten thousand dollars ($10,000) be raised by the tax levy for the year 1930, and to authorize the Treasurer, with the approval of the Selectmen, to borrow ninety thousand dollars ($90,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 201 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said Loan to bear on its face the words "Needham Fire and Police Station Loan, Act of 1930," or pass any vote or votes relative thereto.

Article 2. To see if the Town will appropriate twenty-five hundred dollars ($2,500) for the use of the Committee authorized under Article 27 of the warrant of the Town Meeting held March 17, 1930, to employ an architect and to build a new fire and police station, or pass any vote or votes relative thereto.

Article 3. To see if the Town will appropriate the sum of eighty-two thousand dollars ($82,000) for the purpose of constructing an addition to the Stephen Palmer School Building, on land belonging to the Town, so as to increase the floor space of said building, and of originally equipping and furnishing said addition, and to meet said appropriation the sum of sixteen thousand dollars ($16,000) be raised by the tax levy for the year 1930, and to authorize the Treasurer, with the approval of the Selectmen, to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 202 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham School Loan, Act of 1930," or pass any vote or votes relative thereto.

Article 4. To see what sum of money the Town will appropriate for the purpose of installing an Electromatic Traffic Signal to be located at the intersection of Great Plain Avenue and Webster Street.

Article 5. To see if the Town will appropriate ten hundred and sixty dollars ($1,060) to pay a bill for printing the new building by-laws and for the purpose of publishing the same in pamphlet form, or pass any vote or votes relative thereto.

Article 6. To see if the Town will vote to amend its zoning map by changing from a general residence district to a single residence district, the area bounded generally on the north by a straight line formed by the southerly line of Kimball Street and extending westerly in the same straight

line from Lincoln Street to the business district now existing on the easterly side of Chestnut Street; on the west by said business district on Chestnut Street; on the south as far as the business district along the New York, New Haven & Hartford Railroad property and by the property of the New York, New Haven & Hartford Railroad Company; and on the east by the single residence district on Warren Street, on petition of Herbert L. Dodge and others.

Article 7. To see if the Town will authorize its Selectmen on behalf of the Town to grant to Nellie A. Richwagen, her heirs and assigns, an easement to use for all purposes common to streets or ways, the 40 foot wide strip of land as shown on a plan numbered 9326A on file with the Land Court, said strip having been taken by the Town as voted under Article 2 of a warrant for the Town Meeting held December 10, 1928, or pass any vote or votes relative thereto, on petition of Nellie A. Richwagen.

Article 8. To see if the Town will authorize its Selectmen to install one street light on Webster Park, one street light on McCulloch Street, one street light on Glendoon Road and one street light on Crescent Road, or pass any vote or votes relative thereto.

Article 9. To see if the Town will appoint a Committee of three to consider the purchase of a burial lot in Needham Cemetery for the interment of the bodies of deceased World War veterans and report to a subsequent Town Meeting, or take any action relative thereto.

Article 10. To see if the Town will appropriate one hundred dollars ($100) for the salary of the local game warden for the year 1930.

Article 11. To see if the Town will appropriate nine hundred dollars ($900) to pay for an additional police officer until December 31, 1930, or pass any vote or votes relative thereto.

Article 12. To see if the Town will appropriate the sum of seventy-seven dollars and ninety cents ($77.90) plus interest amounting to thirty-two dollars and seventy-three cents ($32.73) to pay for an uncollectible sewer assessment made in 1926 with interest thereon against property now belonging to the Town of Needham.

Article 13. To see if the Town will vote to transfer the sum of two thousand twenty-two dollars and fifty-eight cents ($2,022.58) from the Sewer Assessment Reserve Fund to the Sewer Construction Account (said sum being equal to the amount of the assessment advanced by abutters for construction of a sewer in Morton Street, so-called).

Article 14. To see if the Town will appropriate fifteen hundred dollars ($1,500) for the Town Hall and Grounds, or pass any vote or votes relative thereto.

Article 15. To see if the Town is in favor of constructing a road or way leading from Kingsbury street at land taken by the Town for a way, and extending northerly along the easterly line of Memorial Park across land recently taken by the Town, through a 40 foot wide parcel bordering land of Richwagen and land of others to Rosemary street.

And you are directed to serve this warrant by posting attested copies thereof in not less than twenty public places in said Town at least seven days before said meeting and to leave a copy at each of the several dwelling houses within said Town.

Hereof fail not and make due return of this warrant with your doings thereon, unto our Town Clerk, on or before said day and hour.

Given under our hands at Needham aforesaid this 10th day of June, A.D. 1930.

SAMUEL D. LOW,
WM. P. BROWN,
ALLSTON R. BOWERS,
Selectmen of Needham.

Needham, June 13, 1930.

Norfolk, ss.

By virtue of this warrant I have this day notified and warned the inhabitants of the Town of Needham to meet as within directed, by posting true and attested copies of this warrant in twenty public places in said Town seven days at least before the time of holding said meeting and by leaving a copy at each of the several dwelling houses as within directed.

GEORGE TWIGG,
Constable of Needham.

A true copy of warrant and officer's return.
Attest:

CLARENCE E. FOSS,
Town Clerk.

RECORD OF THE SPECIAL TOWN MEETING

June 23, 1930

Pursuant to the foregoing warrant a meeting of the inhabitants of the Town of Needham qualified to vote in Town affairs was held in the Town Hall in said Town on Monday, June 23, 1930, at thirty minutes past seven o'clock in the afternoon.

A. W. Eldridge, Myra R. Kingsbury, Mabel E. Nason, George W. Holt and Charles M. Donahue having been appointed checkers by the Board of Selectmen, were sworn to the faithful performance of their duties. Check lists were used and 59 women and 205 men were checked on the lists as being present, a total of 264 voters.

The moderator, William G. Moseley, being unable to be present, the following were appointed a committee to distribute, sort, and count the ballots for Moderator pro tempore: Dana L. Southworth, Charles H. McClare, Mary A. Casey.

The result of the ballot was:

Whole number of ballots cast	66
Samuel H. Wragg	57
Scattering	5
Blanks	4

and Samuel H. Wragg was declared elected and sworn to fill the office of Moderator pro tempore.

The warrant and return of the officer who served same were read.

Proceeded to take up the articles under the warrant.

Article 1. To see if the Town will appropriate the sum of one hundred thousand dollars ($100,000) for the purpose of constructing a fire and police station building on land owned by the Town and of originally equipping and furnishing such building, and that to meet said appropriation ten thousand dollars ($10,000) be raised by the tax levy for the year 1930, and to authorize the Treasurer, with the approval of the Selectmen, to borrow ninety thousand dollars ($90,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 201 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said Loan to bear on its face the words "Needham Fire and Police Station Loan, Act of 1930," or pass any vote or votes relative thereto.

Voted, That the sum of one hundred thousand dollars ($100,000) be appropriated for the purpose of constructing a fire and police station building on land owned by the Town and of originally equipping and furnishing such building, and that to meet said appropriation ten thousand dollars ($10,000) be raised by the tax levy for the year 1930, and the Treasurer, be and he is hereby authorized, with the approval of the

Selectmen, to borrow ninety thousand dollars ($90,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under this vote shall be in excess of the statutory limit, but shall, except as provided in Chapter 201 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said Loan to bear on its face the words "Needham Fire and Police Station Loan, Act of 1930."

143 Affirmative, 10 Negative.

Article 2. To see if the Town will appropriate twenty-five hundred dollars ($2,500) for the use of the Committee authorized, under Article 27, of the warrant of the Town Meeting held March 17, 1930, to employ an architect and to build a new fire and police station, or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 3. To see if the Town will appropriate the sum of eighty-two thousand dollars ($82,000) for the purpose of constructing an addition to the Stephen Palmer School Building, on land belonging to the Town, so as to increase the floor space of said building, and of originally equipping and furnishing said addition, and to meet said appropriation the sum of sixteen thousand dollars ($16,000) be raised by the tax levy for the year 1930, and to authorize the Treasurer, with the approval of the Selectmen, to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under any vote passed under this article shall be in excess of the statutory limit, but shall, except as provided in Chapter 202 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham School Loan, Act of 1930," or pass any vote or votes relative thereto.

Voted, That the sum of eighty-two thousand dollars ($82,000) be appropriated for the purpose of constructing an addition to the Stephen Palmer School Building, on land belonging to the Town, so as to increase the floor space of said building, and of originally equipping and furnishing said addition, and to meet said appropriation the sum of seventeen thousand dollars ($17,000) be raised by the tax levy for the year 1930, and that the Treasurer be and hereby is authorized, with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor. Indebtedness incurred under this vote shall be in excess of the statutory limit, but shall, except as provided in Chapter 202 of the Acts of 1930, be subject to Chapter 44 of the General Laws, exclusive of the limitation contained in the first paragraph of Section 7 thereof, as revised by Chapter 324 of the Acts of 1928, said loan to bear on its face the words "Needham School Loan, Act of 1930."

154 Affirmative, 17 Negative.

Article 4. To see what sum of money the Town will appropriate for the purpose of installing an Electromatic Traffic Signal to be located at the intersection of Great Plain Avenue and Webster Street.

Voted, That the sum of fifteen hundred seventy-one dollars ($1,571) be appropriated for the purpose of installing an Electromatic Traffic Signal to be located at the intersection of Great Plain Avenue and Webster Street.

Article 5. To see if the Town will appropriate ten hundred and sixty dollars ($1,060) to pay a bill for printing the new building by-laws and for the purpose of publishing the same in pamphlet form, or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 6. To see if the Town will vote to amend its zoning map by changing from a general residence district to a single residence district, the area bounded generally on the north by a straight line formed by the southerly line of Kimball Street and extending westerly in the same straight line from Lincoln Street to the business district now existing on the easterly side of Chestnut Street; on the west by said business district on Chestnut Street; on the south as far as the business district along the New York, New Haven & Hartford Railroad property and by the property of the New York, New Haven & Hartford Railroad Company; and on the east by the single residence district on Warren Street, on petition of Herbert L. Dodge and others.

Voted, That the Town's Zoning Map be and the same is hereby amended by changing from a general residence district to a single residence district, the area bounded generally on the north by a straight line formed by the southerly line of Kimball Street and extending westerly in the same straight line from Lincoln Street to the business district now existing on the easterly side of Chestnut Street; on the west by said business district on Chestnut Street; on the south as far as the business district along the New York, New Haven & Hartford Railroad property and by the property of the New York, New Haven & Hartford Railroad Company; and on the east by the single residence district on Warren Street.

Vote declared unanimous.

Article 7. To see if the Town will authorize its Selectmen on behalf of the Town to grant to Nellie A. Richwagen, her heirs and assigns, an easement to use for all purposes common to streets or ways, the 40 foot wide strip of land as shown on a plan numbered 9326A on file with the Land Court, said strip having been taken by the Town as voted under Article 2 of a warrant for the Town Meeting held December 10, 1928, or pass any vote or votes relative thereto, on petition of Nellie A. Richwagen.

Voted, That a committee consisting of the Selectmen and four others to be appointed by the Moderator be authorized and directed to determine what injustice or damage, if any, has been done to Nellie A. Richwagen by the taking of land of December 10, 1928, and recommend to the Town at its next Town Meeting, what action the Town should take in justice to all concerned.

Article 8. To see if the Town will authorize its Selectmen to install one street light on Webster Park, one street light on McCulloch Street, one street light on Glendoon Road and one street light on Crescent Road, or pass any vote or votes relative thereto.

Voted, That the Selectmen be and the same are hereby authorized to install one street light on Webster Park, one street light on McCulloch Street, one street light on Glendoon Road and one street light on Crescent Road.

Article 9. To see if the Town will appoint a Committee of three to consider the purchase of a burial lot in Needham Cemetery for the interment of the bodies of deceased World War Veterans and report to a subsequent Town Meeting, or take any action relative thereto.

Voted, That a committee of three be appointed by the Moderator for the purpose of considering the purchase of a burial lot in Needham Cemetery for the interment of the bodies of deceased World War Veterans and report to a subsequent Town Meeting.

Article 10. To see if the Town will appropriate one hundred dollars ($100) for the salary of the local game warden for the year 1930.

Voted, That the sum of one hundred dollars ($100) be appropriated for the salary of the local game warden for the year 1930.

Article 11. To see if the Town will appropriate nine hundred dollars ($900) to pay for an additional police officer until December 31, 1930, or pass any vote or votes relative thereto.

Voted, That this article be dismissed.

Article 12. To see if the Town will appropriate the sum of seventy-seven dollars and ninety cents ($77.90) plus interest amounting to thirty-two dollars and seventy-three cents ($32.73) to pay for an uncollectible sewer assessment made in 1926 with interest thereon against property now belonging to the Town of Needham.

Voted, That the sum of seventy-seven dollars and ninety cents ($77.90) plus interest amounting to thirty-two dollars and seventy-three cents ($32.73) be appropriated to pay for an uncollectible sewer assessment made in 1926 with interest thereon against property now belonging to the Town of Needham.

Article 13. To see if the Town will vote to transfer the sum of two thousand twenty-two dollars and fifty-eight cents ($2,022.58) from the Sewer Assessment Reserve Fund to the Sewer Construction Account (said sum being equal to the amount of the assessment advanced by abutters for construction of a sewer in Morton Street, so-called).

Voted, That the sum of two thousand twenty-two dollars and fifty-eight cents ($2,022.58) be transferred from the Sewer Assessment Reserve Fund to the Sewer Construction Account (said sum being equal to the amount of the assessment advanced by abutters for construction of a sewer in Morton Street, so-called).

Article 14. To see if Town will appropriate fifteen hundred dollars ($1,500) for the Town Hall and Grounds, or pass any vote or votes relative thereto.

Voted, That the sum of fifteen hundred dollars ($1,500) be appropriated for the Town Hall and Grounds.

Article 15. To see if the Town is in favor of constructing a road or way leading from Kingsbury street at land taken by the Town for a way, and extending northerly along the easterly line of Memorial Park across land recently taken by the Town, through a 40 foot wide parcel bordering land of Richwagen and land of others to Rosemary street.

A motion to declare the sense of the meeting as in favor of the article was declared not carried.

At 9.15 o'clock P.M., it was

Voted, That this meeting be now dissolved.

Attest: CLARENCE E. FOSS,
Town Clerk.

WARRANT FOR STATE PRIMARY

Tuesday, September 16, 1930

Commonwealth of Massachusetts

Norfolk, ss.

To either of the Constables of the Town of Needham, Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in the Town Hall on Tuesday, the sixteenth day of September, 1930, at 12.00 o'clock, M. for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

Governor for this Commonwealth.
Lieutenant-Governor for this Commonwealth.
Secretary of the Commonwealth for this Commonwealth.
Treasurer and Receiver-General for this Commonwealth.
Auditor of the Commonwealth for this Commonwealth.
Attorney-General for this Commonwealth.
Senator in Congress for this Commonwealth.
Representative in Congress for 13th Congressional District.
Councillor for 2nd Councillor District.
Senator for Norfolk and Middlesex Senatorial District.
Two Representatives in General Court for 1st Norfolk Representative District.
District Attorney for Southeastern District.
Register of Probate and Insolvency for Norfolk County.
County Commissioner for Norfolk County.
Associate County Commissioners (2) for Norfolk County.
County Treasurer for Norfolk County.

And for the Election of the following officers:
District Member of State Committee for each political party for the Norfolk and Middlesex Senatorial District.
18 Members of the Republican Town Committee.
8 Members of the Democratic Town Committee.
10 Delegates to State Conventions of the Republican Party.
5 Delegates to State Conventions of the Democratic Party.

All the above candidates and officers are to be voted for upon one ballot.

The polls will be open from 12.00 M. to 8.00 P. M.

And you are directed to serve this warrant by posting attested copies thereof in not less than twenty public places in said Town at least seven days before said meeting.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this second day of September, A.D., 1930.

SAMUEL D. LOW,
WM. P. BROWN,
ALLSTON R. BOWERS,
Selectmen of Needham.

Needham, September 15, 1930.

Norfolk, ss.

By virtue of this warrant I have this day notified and warned the inhabitants of the Town of Needham to meet as within directed, by posting true

and attested copies of this warrant in not less than twenty public places in said Town more than seven days before the time of holding said meeting.

GEORGE TWIGG,
Constable of Needham.

A true copy.
Attest:

CLARENCE E. FOSS,
Town Clerk.

RECORD OF THE STATE PRIMARY

September 16, 1930

Pursuant to the foregoing warrant a meeting of the Inhabitants of the Town of Needham qualified to vote in elections and in Town affairs, was held in the Town Hall in said Town on Tuesday the sixteenth day of September, in the year nineteen hundred and thirty at 12 o'clock M, for the purpose of nominating state and county officers and to elect members of the State and Town committees and delegates to the State convention.

The meeting was called to order by Selectman Samuel D. Low, at 12 M.

The warrant and officer's return were read by the Town Clerk.

Mary E. Fitzgerald, Julia T. Mullan, Myra R. Kingsbury, Mabel E. Nason, Clifford W. Kilmer, Albert W. Eldridge, Charles M. Donahue, James F. Ryan, Elise A. Chandler, Jeremiah F. Buckley, Louise M. Ryan and Susan B. Abbott, having been appointed as ballot clerks they were severally sworn by the Town Clerk. Cards of instruction and specimen ballots were posted as required by General Law.

The package of ballots received from the Secretary of State containing the ballots were delivered to the presiding officer and receipt taken therefor. The ballot box was publicly opened and shown to be empty, then locked and the keys given to George Twigg, the officer in attendance at the polls.

The polls were opened for the reception of ballots at twelve o'clock M, and in pursuance with the warrant were kept open until eight o'clock in the evening. The following additional tellers were appointed and sworn by the Town Clerk:

Raymond J. Bruning, Arthur H. Godfrey, Ethel W. Curren, Leslie F. Smith, Harry Martin, William S. Whelan, Gertrude Godfrey, Maude P. Gulliver, Josephine Bois, Amelia Wagner, Garnet Earle, Roberta Farnham, George E. Bois, D. B. Eldridge, Gertrude M. Eichler, William C. Payne, Maurice Simon, Helen G. Courtenay, John J. O'Neil, Angela Overton, Margaret O. Chase, Sidney Harrington, Della A. Beale, Edgar Chandler, Annette L. Freeman, Florence P. Mann, Irene P. Galvin.

At three o'clock four hundred and twenty-nine ballots were taken from the ballot box; at half past five o'clock two hundred and sixty-one ballots were taken from the box, and at half past six o'clock five hundred and twelve ballots were taken from the box.

At eight o'clock the polls were closed and the remaining ballots were taken from the box, being audibly counted by the presiding officer and announced as six hundred and forty-seven, making the total number of votes cast one thousand eight hundred and forty-nine.

The check lists showed that one thousand and three ballots were cast by men and eight hundred and forty-six by women.

Eighty-two Democratic and one thousand seven hundred and sixty-seven Republican ballots were duly sorted and counted with the following results, *viz.:*

DEMOCRATIC

For Governor

John J. Cummings of Boston	2
Joseph B. Ely of Westfield	48
John F. Fitzgerald of Boston	32

For Lieutenant-Governor

Strabo V. Claggett of Newton	29
John F. Malley of Newton	13
Charles S. Murphy of Worcester	6
Michael C. O'Neil of Everett	19
Blanks	15

For Secretary

Arthur G. Flynn of Revere	15
Chester J. O'Brien of Boston	28
Joseph Santosuosso of Boston	20
Blanks	19

For Treasurer

John H. Dorsey of Boston	13
Charles F. Hurley of Cambridge	43
Fred H. Rourke of Lowell	9
Blanks	17

For Auditor

Francis X. Hurley of Cambridge	36
Francis J. O'Gorman of Boston	14
Jerome J. Shea of Greenfield	10
Blanks	22

For Attorney-General

Henry P. Fielding of Boston	16
William R. Scharton of Reading	7
Harold W. Sullivan of Boston	39
Blanks	20

For Senator in Congress

Marcus A. Coolidge of Fitchburg	35
Eugene N. Foss of Boston	4
Peter J. Joyce of Boston	2
Thomas C. O'Brien of Boston	16
Joseph F. O'Connell of Boston	19
Blanks	6

For Congressman, Thirteenth District

Donald M. Hill of Newton	43
Blanks	39

For Councilor, Second District

John Joseph Cheever of Boston	28
Ida Fendel of Boston	7
Harry P. Hackett of Boston	11
Samuel G. Thorner of Boston	8
Blanks	28

For Senator, Norfolk & Middlesex District

George F. Willett of Norwood	49
Blanks	33

For Representative in General Court, First Norfolk District

James F. McGowan of Dedham	51
Blanks	31

For District Attorney, Southeastern District

Francis B. Mahoney of Quincy	52
Blanks	30

For Register of Probate and Insolvency, Norfolk County

Thomas V. Nash of Weymouth	35
David L. Tuttle of Bellingham	16
Blanks	31

For County Commissioner, Norfolk

Warren J. Swett of Canton	44
Blanks	38

For Associate Commissioners, Norfolk

Blanks	164

For County Treasurer, Norfolk

Frederic C. Cobb of Dedham	42
William P. Nickerson of Norwood	9
Blanks	31

For State Committee, Norfolk and Middlesex District

John Joseph Cleary of Norwood	37
William P. Nickerson of Norwood	10
Blanks	35

For Delegates to State Convention

John E. Buckley	54
Josephine M. Ryan	44
William E. Mullan	42
Fred L. Fanning	46
Mary E. Fitzgerald	53
Charles M. Donahue	59
Blanks	522

For Town Committee

Josephine M. Ryan	47
Charles M. Donahue	55
Harry R. Ryan	45
Julia T. Mullan	41
Mary E. Fitzgerald	49
Albert E. Collishaw	44
John E. Buckley	48
James F. Doyle	44
Blanks	447

REPUBLICAN

For Governor

Frank G. Allen of Norwood	1,574
John H. Devir of Malden	56
Blanks	137

For Lieutenant-Governor

William Sterling Youngman of Boston	1,479
Blanks	288

For Secretary

Frederic W. Cook of Somerville	1,427
Blanks	340

For Treasurer

James William Bean of Cambridge	393
Fred Jefferson Burrell of Medford	201
Charles Lawrence Burrill of Boston	196
Russell D. Chase of Longmeadow	155
Ezra D. Whitaker of North Adams	26
George B. Willard of Brookline	220
John W. Withington of Dedham	234
Russell Abner Wood of Cambridge	58
Blanks	284

For Auditor

Joseph N. Carriere of Fitchburg	472
Alonzo B. Cook of Boston	983
Blanks	312

For Attorney-General

Joseph E. Warner of Taunton	1,418
Blanks	349

For Senator in Congress

William M. Butler of Boston	853
Eben S. Draper of Hopedale	774
Andrew Joseph Gillis of Newburyport	39
Blanks	101

For Congressman, Thirteenth District

Robert Luce of Waltham	1,422
Blanks	345

For Councillor, Second District

Chester I. Campbell of Quincy	1,252
William M. Silverman of Boston	155
Blanks	360

For Senator, Norfolk and Middlesex District

Samuel H. Wragg of Needham	1,364
Blanks	403

For Representatives in General Court, First Norfolk District

John K. Burgess of Dedham	619
Leslie B. Cutler of Needham	1,131
James S. Forsyth of Needham	269
Herbert Shortmann of Dedham	155
George Thorley of Dedham	182
Sydney M. Williams of Wellesley	564
Blanks	614

For District Attorney, Southeastern District

Winfield M. Wilbar of Brockton	1,378
Blanks	389

For Register of Probate and Insolvency

Thomas V. Nash of Weymouth	1,371
Blanks	396

For County Commissioner, Norfolk

Frederick A. Leavitt of Brookline	1,339
Blanks	428

For Associate Commissioners, Norfolk County

Arthur G. Chapman of Braintree	1,261
Ernest H. Gilbert of Stoughton	1,200
Blanks	1,073

For County Treasurer, Norfolk

Frederic C. Cobb of Dedham	1,354
Blanks	413

For State Committee, Norfolk and Middlesex District

Florence H. LeFevre of Norwood	997
Blanks	770

For Delegates to State Convention

Ruth H. Gillett	1,260
Thomas James Crossman	1,372
Samuel D. Low	1,282
Lillian T. Littlehale	1,247
Frank W. Gorse	1,294
Allston R. Bowers	1,211
William W. Gallagher	1,264
Clifford M. Locke	1,303
Frank B. Arnold	1,267
Winthrop M. Southworth	1,249
Charles W. Woodbury	1,305
Scattering	7
Blanks	5,376

For Town Committee

Frank B. Arnold	1,269
James M. McCracken	1,315
Charles W. Woodbury	1,269
Harry L. Thompson	1,247
Herbert L. Moore	1,201
Ruth H. Gillett	1,219
Harold A. Smith	1,209
Arthur H. Godfrey	1,259
Thomas J. Crossman	1,325
Leslie B. Cutler	1,288
Leonard Vara	1,183
George A. Billings	1,189
David Murdoch, Jr.	1,310
Laurence E. Eaton	1,269
Mattie C. Belyea	1,187
Lillian T. Littlehale	1,205
George W. Holt	1,259
Frank I. Sewall	1,230
Scattering	18
Blanks	12,889

The business of the meeting being completed, all the ballots cast and the undistributed ballots were sealed and endorsed by the election officers and placed in the custody of the Town Clerk.

Dissolved at two o'clock, A.M., September seventeen, nineteen hundred and thirty.

Attest:

CLARENCE E. FOSS,
Town Clerk.

WARRANT FOR STATE ELECTION

November 4, 1930

Commonwealth of Massachusetts

Norfolk, ss.

To either of the Constables of the Town of Needham, Greeting:

In the name of the Commonwealth of Massachusetts you are hereby required to notify and warn the Inhabitants of the Town of Needham qualified to vote in elections and in town affairs to meet at the Town Hall in said Town, on Tuesday, the fourth day of November, 1930, at 5.45 in the forenoon, then and there to give in their votes for the following officers, *viz.:*

Governor for this Commonwealth.
Lieutenant Governor for this Commonwealth.
Secretary of the Commonwealth for this Commonwealth.
Treasurer for this Commonwealth.
Auditor of the Commonwealth for this Commonwealth.
Attorney-General for this Commonwealth.
Senator in Congress for this Commonwealth.
Congressman for the Thirteenth District.
Councillor for the Second District.
Senator for Norfolk and Middlesex District.
Two Representatives in General Court for First Norfolk District.
District Attorney for Southeastern District.
Register of Probate and Insolvency for Norfolk County.
County Commissioner for Norfolk County.
Associate Commissioners for Norfolk County (2).
County Treasurer for Norfolk County.

Acceptance of the following "Proposed Amendments to the Constitution."

Shall an amendment to the constitution relative to the apportionment of senatorial, representative and councillor districts, further described as follows:

The proposed amendment of the Constitution provides for the annulment of Article XXI, of the Articles of Amendment of the Constitution and the substitution therefor of a new Article XXI, and for the annulment of Article XXII of the Articles of Amendment of the Constitution and the substitution therefor of a new Article XXII. The proposed amendment embodies in substance the following changes in and additions to said Articles XXI and XXII:

1. In proposed Article XXI, towns of twelve thousand inhabitants or more may be divided in forming representative districts. No precincts, however, in such towns may be divided. In taking the census the special enumeration of legal voters shall specify the

number residing in each precinct of such towns. Under existing Amendment XXI no town may be divided and no specification of the number of voters in a precinct is required.

2. The division of a county into representative districts and the apportionment of representatives to districts therein is to be made by "The County commissioners or other body acting as such or, in lieu thereof, such board of special commissioners in each county as may for that purpose be provided by law, . . ." Under Article XXI as it now stands the division and apportionment is made by "The mayor and aldermen of the city of Boston, the county commissioners of other counties than Suffolk — or in lieu of the mayor and aldermen of the city of Boston, or of the county commissioners in each county other than Suffolk, such board of special commissioners in each county, to be elected by the people of the county, or of the towns therein, as may for that purpose be provided by law, . . ." The time for assembling of such commissioners, board or body for the purpose of making such division and apportionment is also changed, from the first Tuesday of August next after each assignment by the Legislature of the number of representatives to each county, to a time within thirty days after certification by the Secretary of the Commonwealth to such commissioners, board or body of the number so assigned, or within such other period as the General Court may by law provide.

3. Under the proposed Articles, each special enumeration shall be the basis for determining the districts, senatorial, representative and councillor, for the ten-year period beginning in the fourth January following said special enumeration and the present division of districts is to remain in effect until January, 1939. Under the existing amendments the ten-year period is the period between the taking of each census. (Thus, the next redivision based upon the next census in 1935 would, under the proposed Articles, affect those elected in 1938 to hold office beginning in January, 1939, instead of affecting those elected in 1936 to hold office beginning in January, 1937. Under existing amendments representation of newly created districts begins in January of the second year after each ten-year census, whereas under the proposed article it would begin in January of the fourth year thereafter.) The number of representatives (240), senators (40), and councillors (8) is not changed.

4. The Legislature may limit the time within which a division of representative, councillor or senatorial districts may be questioned by judicial proceedings. The existing amendments contain no provision that itself limits or authorizes the Legislature to limit such time, which received in a joint session of the two Houses held May 17, 1928, 182 votes in the affirmative and 48 in the negative, and at a joint session of the two Houses held May 26, 1930, received 155 votes in the affirmative and 88 in the negative, be approved?

Yes

No

ACCEPTANCE OF THE FOLLOWING "LAW PROPOSED BY INITIATIVE PETITION"

Shall the proposed law which amends the General Laws by striking out chapter 138, section 2A, which section provides that, "No person shall manufacture, transport by air craft, water craft or vehicle, import or export spirituous or intoxicating liquor as defined by section three, or certain non-intoxicating beverages as defined by section one, unless in each instance he shall have obtained the permit or other authority required therefor by the laws of the United States and the regulations made thereunder," which law was disapproved in the House of Representatives by a vote of 110 in the affirmative and 123 in the negative and in the Senate by a vote of 11 in the affirmative and 26 in the negative, be approved?

Yes

No

ACCEPTANCE OF THE FOLLOWING "LAW PROPOSED BY INITIATIVE PETITION"

Shall the proposed law which amends General Laws, chapter 131, by inserting therein a new section number 59A, which in substance makes it a misdemeanor punishable by a fine of fifty dollars for any person to use, set or maintain any trap or other device for the capture of fur-bearing animals which is likely to cause continued suffering to an animal caught therein and which is not designed to kill the animal at once or take it alive unhurt, except traps or other devices for protection against vermin, set or maintained within fifty yards of any building or cultivated plot of land to the use of which the presence of vermin may be detrimental, which law was disapproved in the Senate by a vote of 12 in the affirmative and 24 in the negative, and in the House of Representatives by a vote of 48 in the affirmative and 167 in the negative, be approved?

Yes

No

The polls will be open from 5.45 A.M. to 8.00 P.M.

And you are directed to serve this warrant by posting attested copies thereof in not less than twenty public places in said Town at least seven days before the time of said meeting.

Hereof fail not, and make due return of this warrant with your doings thereon, unto ourselves on or before said day and hour.

Given under our hands at Needham aforesaid this 27th day of October A.D., 1930.

SAMUEL D. LOW,
WM. P. BROWN,
ALLSTON R. BOWERS,
Selectmen of Needham.

Needham, October 29, 1930.

Norfolk, ss.

By virtue of this Warrant I have this day notified and warned the inhabitants of the Town of Needham to meet as within directed, by posting true and attested copies of this Warrant in not less than twenty public places in said Town, more than seven days before the time of holding said meeting.

GEORGE TWIGG,
Constable of Needham.

A true copy.
Attest:

CLARENCE E. FOSS,
Town Clerk.

RECORD OF THE STATE ELECTION

November 4, 1930

Pursuant to the foregoing warrant a meeting of the Inhabitants of the Town of Needham qualified to vote in elections and Town affairs was held in the Town Hall in said Town on Tuesday, November 4, 1930, at forty-five minutes past five o'clock in the forenoon.

The meeting was called to order by Samuel D. Low, Chairman of the Board of Selectmen.

The warrant and officer's return were read by the Town Clerk.

Pursuant to Chapter 54, Section 21 of the General Laws the Selectmen having appointed Mary E. Fitzgerald, Julia T. Mullan, Myra R. Kingsbury, Mabel E. Nason, Clifford W. Kilmer, Albert W. Eldridge, Charles M. Donahue, James F. Ryan, Elise A. Chandler, Jeremiah F. Buckley, Louise M. Ryan, and William C. Payne as ballot clerks, they were sworn to the faithful discharge of their duties.

Cards of instruction and specimen ballots were posted as required by Chapter 54, Section 48 of the General Laws.

The ballots furnished by the State for use at this election were delivered to the ballot clerks and their receipt taken therefor.

The ballot box was opened and shown to be empty: it was then locked and the key delivered to George Twigg, the officer in attendance.

The polls were opened at six o'clock in the forenoon and kept open until eight o'clock in the afternoon. The following additional tellers were appointed:

Mary Wagner, Sidney Harrington, Roberta Farnham, Della A. Beale, Leslie F. Smith, Margaret O. Chase, Florence P. Mann, Elizabeth Goodale, Gertrude M. Eichler, Ethel W. Curren, Harry Martin, Josephine Bois, Helen S. Courtenay, John J. O'Neil, Annette L. Freeman, Annie M. Gilfoil, Alexander McKinnell, Linda P. Brownville, Bertha Hickey, Ruth Fanning, Maude E. Bryer, C. Fred Wood, Arthur F. Picking, Sarah A. L. Kennedy, Edgar H. Chandler, George E. Bois, Raymond J. Bruning, Susan B. Abbott, Angela Overton, Irene Galvin, Maud P. Gulliver, E. Bertha Behnke, Herbert L. Moore, William W. Hewett, Marjorie Moore, Allan D. McIntosh, William E. Mullan, Edward W. Nason, George C. Blais, Esther M. Baker, Arthur Littlehale, Inez M. Southworth, Arthur G. Curren, Winthrop M. Southworth, Anna T. Neas, William S. Whelan, Robert J. Willgoose Annie Knowles, D. B. Eldridge, Grace Kilmer, Mary Donati, William G. Courtenay, Samuel Kingsbury, and they were severally sworn to the faithful performance of their duties.

As the ballots were taken from the box they were audibly counted by the Selectmen. At half past ten o'clock in the forenoon eleven hundred (1100) ballots were taken from the box; at two o'clock eight hundred (800) ballots were taken from the box; at five o'clock eight hundred (800) ballots were taken from the box; at seven o'clock six hundred and fifty (650) ballots were taken from the box; and at eight o'clock four hundred and fifteen (415) were taken from the box.

The total number of ballots cast was thirty-seven hundred and sixty-five (3765). Of these eighteen (18) were ballots of absent voters.

The check sheets of the ballot clerks showed that nineteen hundred and seventy-four (1974) males and seventeen hundred and ninety-one (1791) females voted.

A canvass of all ballots given was made as required by law. Upon the completion of the canvass of all votes cast the result of the voting was declared by the presiding officer to be as follows, *viz.:*

For Governor

John W. Aiken of Chelsea, Socialist Labor Party	46
Frank G. Allen of Norwood, Republican	2,737
Harry J. Canter of Boston, Communist Party	6
Joseph B. Ely of Westfield, Democratic	921
Alfred Baker Lewis of Cambridge, Socialist Party	16
Blanks	39

For Lieutenant-Governor

Strabo V. Claggett of Newton, Democratic	843
Maria C. Correia of New Bedford, Communist Party	5
Stephen J. Surridge of Lynn, Socialist Labor Party	9
Edith M. Williams of Brookline, Socialist Party	30
William Sterling Youngman of Boston, Republican	2,751
Blanks	127

For Secretary

Daniel T. Blessington of Somerville, Socialist Labor Party	10
Frederic W. Cook of Somerville, Republican	2,733
Albert Sprague Coolidge of Pittsfield, Socialist Party	56
James W. Dawson of Boston, Communist Party	8
Chester J. O'Brien of Boston, Democratic	772
Blanks	186

For Treasurer

Fred Jefferson Burrell of Medford, Republican	2,136
Eva Hoffman of Boston, Communist Party	14
Charles F. Hurley of Cambridge, Democratic	1,268
Walter S. Hutchins of Greenfield, Socialist Party	40
Charles S. Oram of Boston, Socialist Labor Party	8
Charles Burrill	4
Blanks	295

For Auditor

Alonzo B. Cook of Boston, Republican	2,447
Harry Fieldman of Springfield, Socialist Party	31
Francis X. Hurley of Cambridge, Democratic	974
Albert Oddie of Brockton, Communist Party	7
Fred E. Oelcher of Peabody, Socialist Labor Party	11
Blanks	295

For Attorney-General

Morris I. Becker of Boston, Socialist Labor Party	11
John W. Janhonen of Gardner, Communist Party	7
John Weaver Sherman of Boston, Socialist Party	51
Harold W. Sullivan of Boston, Democratic	696
Joseph E. Warner of Taunton, Republican	2,788
Blanks	212

For Senator in Congress

William M. Butler of Boston, Republican	2,600
Marcus A. Coolidge of Fitchburg, Democratic	1,046
Oscar Kinsalas of Springfield, Socialist Labor Party	8
Max Lerner of Worcester, Communist Party	3
Sylvester J. McBride of Watertown, Socialist Party	24
Blanks	84

For Congressman, Thirteenth District

Donald M. Hill of Newton, Democratic	841
Robert Luce of Waltham, Republican	2,701
Blanks	223

For Councillor, Second District

Chester I. Campbell of Quincy, Republican	2,720
John Joseph Cheever of Boston, Democratic	715
Blanks	330

For Senator, Norfolk and Middlesex District

George F. Willett of Norwood, Democratic	730
Samuel H. Wragg of Needham, Republican	2,913
Blanks	122

For Representatives in General Court, First Norfolk District

John K. Burgess of Dedham, Republican	2,493
James F. McGowan of Dedham, Democratic	747
Sydney M. Williams of Wellesley, Republican	2,383
Blanks	1,907

For District Attorney, Southeastern District

Francis B. Mahoney of Quincy, Democratic	694
Winfield M. Wilbar of Brockton, Republican	2,634
Blanks	437

For Register of Probate and Insolvency, Norfolk County

Thomas V. Nash of Weymouth, Democratic, Republican	2,817
Blanks	948

For County Commissioner, Norfolk County

Frederick A. Leavitt of Brookline, Republican	2,591
Warren J. Swett of Canton, Democratic	676
Blanks	498

For Associate Commissioners, Norfolk County

Arthur G. Chapman of Braintree, Republican	2,645
Ernest H. Gilbert of Stoughton, Republican	2,023
Blanks	2,862

For County Treasurer, Norfolk County

Frederic C. Cobb of Dedham, Democratic, Republican	2,541
Blanks	1,224

QUESTION NO. 1

PROPOSED AMENDMENT TO THE CONSTITUTION

Shall an amendment to the constitution relative to the apportionment of senatorial, representative and councillor districts, further described as follows:

The proposed amendment of the Constitution provides for the annulment of Article XXI of the Articles of Amendment of the Constitution and the substitution therefor of a new Article XXI, and for the annulment of Article XXII of the Articles of Amendment of the Constitution and the substitution therefor of a new Article XXII. The proposed amendment embodies in substance the following changes in and additions to said Articles XXI and XXII:

1. In proposed Article XXI, towns of twelve thousand inhabitants or more may be divided in forming representative districts. No precincts, however, in such towns may be divided. In taking the census the special enumeration of legal voters shall specify the number residing in each precinct of such towns. Under existing Amendment XXI no town may be divided and no specification of the number of voters in a precinct is required.

2. The division of a county into representative districts and the apportionment of representatives to districts therein is to be made by "The county commissioners or other body acting as such or, in lieu thereof, such board of special commissioners in each county as may for that purpose be provided by law, . . ." Under Article XXI as it now stands the division and apportionment is made by "The mayor and aldermen of the city of Boston, the county commissioners of other counties than Suffolk, — or in lieu of the mayor and aldermen of the city of Boston, or of the county commissioners in each county other than Suffolk, such board of special commissioners in each county, to be elected by the people of the county, or of the towns therein, as may for that purpose be provided by law, . . ." The time for assembling of such commissioners, board or body for the purpose of making such division and apportionment is also changed, from the first Tuesday of August next after each assignment by the Legislature of the number of representatives to each county, to a time within thirty days after certification by the Secretary of the Commonwealth to such commissioners, board or body of the number so assigned, or within such other period as the General Court may by law provide.

3. Under the proposed Articles, each special enumeration shall be the basis for determining the districts, senatorial, representative and councillor, for the ten-year period beginning in the fourth January following said special enumeration and the present division of districts is to remain in effect until January, 1939. Under the existing amendments the ten-year period is the period between the taking of each census. (Thus, the next redivision based upon the next census in 1935 would, under the proposed Articles, affect those elected in 1938 to hold office beginning in January, 1939, instead of affecting those elected in 1936 to hold office beginning in January, 1937. Under existing amendments representation of newly created

districts begins in January of the second year after each ten-year census, whereas under the proposed article it would begin in January of the fourth year thereafter.) The number of representatives (240), senators (40), and councillors (8) is not changed.

4. The Legislature may limit the time within which a division of representative, councillor or senatorial districts may be questioned by judicial proceedings. The existing amendments contain no provision that itself limits or authorizes the Legislature to limit such time.

which received in a joint session of the two Houses held May 17, 1928, 182 votes in the affirmative and 48 in the negative, and at a joint session of the two Houses held May 26, 1930, received 155 votes in the affirmative and 88 in the negative, be approved?	Yes	1,385
	No	499
Blanks		1,881

Question No. 2
LAW PROPOSED BY INITIATIVE PETITION

Shall the proposed law which amends the General Laws by striking out chapter 138, section 2A, which section provides that, "No person shall manufacture, transport by air craft, water craft or vehicle, import or export spirituous or intoxicating liquor as defined by section three, or certain non-intoxicating beverages as defined by section one, unless in each instance he shall have obtained the permit or other authority required therefor by the laws of the United States and the regulations made thereunder," which law was disapproved in the House of Representatives by a vote of 110 in the affirmative and 123 in the negative and in the Senate by a vote of 11 in the affirmative and 26 in the negative, be approved?

	Yes	1,406
	No	1,951
Blanks		408

Question No. 3
LAW PROPOSED BY INITIATIVE PETITION

Shall the proposed law which amends General Laws, chapter 131, by inserting therein a new section number 59A, which in substance makes it a misdemeanor punishable by a fine of fifty dollars for any person to use, set or maintain any trap or other device for the capture of fur-bearing animals which is likely to cause continued suffering to an animal caught therein and which is not designed to kill the animal at once or take it alive unhurt, except traps or other devices for protection against vermin, set or maintained within fifty yards of any building or cultivated plot of land to the use of which the presence of vermin may be detrimental, which law was disapproved in the Senate by a vote of 12 in the affirmative and 24 in the negative, and in the House of Representatives by vote of 48 in the affirmative and 167 in the negative, be approved?

	Yes	2,032
	No	920
Blanks		813

ON THE UNOFFICIAL BALLOT

"Do you favor the licensing of Sunday Moving Pictures in Needham?"

The vote was	No	2,331
	Yes	1,241
Blanks		56

The business of the meeting having been completed, all the ballots cast, the undistributed ballots and lists of voters used

by the checkers were sealed up and endorsed by the election officers and placed in the custody of the Town Clerk.

The returns of the votes cast were signed by the Selectmen and attested by the Town Clerk.

Declaration of the result of the votes cast was made and the meeting was dissolved at one o'clock in the forenoon, November 5, 1930.

Attest:

CLARENCE E. FOSS,
Town Clerk.

VOTE FOR REPRESENTATIVE
First Norfolk District

Norfolk, ss.

Pursuant to Section 125 of Chapter 54, General Laws, the Clerks of the towns of Dedham, Needham and Wellesley, comprising the First Norfolk Representative District, at their meeting in said Needham on the fourteenth day of November, A.D., 1930, made the following schedule of names of all persons for whom votes for Representatives in the General Court were cast in said district on November 4, 1930, and the number of votes for each as follows, *viz.*:

John K. Burgess of Dedham had.....	7,147
James F. McGowan of Dedham had...	3,674
Sydney M. Williams of Wellesley had..	6,984
Blanks.....	6,613

DON GLEASON HALL,
Town Clerk of Dedham.

CLARENCE E. FOSS,
Town Clerk of Needham.

JOHN T. RYAN,
Town Clerk of Wellesley.

OFFICERS QUALIFIED

Commonwealth of Massachusetts

Norfolk, ss.

Personally appeared before me on the dates set against their several names the following persons who were elected March 10, 1930, and made oath that they would faithfully discharge the duties of the office to which they were respectively elected:

1930

Mar.

10 William G. Moseley, Moderator.
10 Clarence E. Foss, Town Clerk.
11 George Twigg, Tree Warden.
11 George Twigg, Constable.
11 Charles W. Woodbury, Assessor (Statute oath).
11 Joseph Satterlee, School Committee.
11 Henry Thomas, Water Commissioner.
11 Henry Godfrey, Tax Collector.
11 Samuel D. Low, Selectman.
11 William P. Brown, Selectman.
11 Allston R. Bowers, Selectman.
12 George A. Lord, Sewer Commissioner.
13 Arnold Mackintosh, Commissioner of Trust Funds.
13 Margaret O. Chase, Member of School Committee.
13 Leslie B. Cutler, Board of Health.
13 Arthur S. Hamilton, Member of School Committee.
14 Belle F. Gourd, Trustee of Public Library.
18 Thomas J. Crossman, Trustee of Memorial Park.
18 Evan C. Thorpe, Public Welfare.
18 Henry W. Jarvis, Trustee of Public Library.
18 Harry Martin, Constable.
18 Francis J. Stanwood, Treasurer Pro tempore.
21 William G. Price, Public Weigher.
22 Howard A. Flewelling, Surveyor of Lumber.
24 Joseph Willett, Measurer of Wood & Bark and Public Weigher.
24 Nellie Burkett, Public Weigher.
25 Arthur Whetton, Public Weigher.
25 Henry K. Morse, Public Weigher.
25 Samuel D. Low, Highway Surveyor and Town Agent.
25 Carleton G. McIntosh, Finance Committee.
28 Mark W. Carpenger, Public Weigher.
28 Frederick A. Whetton, Public Weigher.
29 I. Tucker Burr, Jr., Park Commissioner.
31 James W. Beahan, Public Weigher.

Apr.

1 Ernest B. Allen, Town Planning Board.

1 Allston R. Bowers, Highway Surveyor and Town Agent.
1 William P. Brown, Highway Surveyor and Town Agent.
3 H. Howard Upham, Inspector of Buildings.
8 Frederick L. Morton, Finance Committee.
11 Elizabeth Ryan, Public Weigher.

May
2 James H. Whetton, Public Weigher.

June
2 Charles E. Stanwood, Treasurer.
16 Lloyd K. Allen, Finance Committee.
21 James Gilleran, Public Weigher.

July
1 Redmond J. Owens, Finance Committee.

DOG LICENSES

Town Clerk's report of money received.

464	Male dogs at $2.00	$928 00
115	Female dogs at $5.00	575 00
104	Female spayed dogs at $2.00	208 00
1	Breeder's License at $25.00	25 00
		$1,736 00
684	Licenses at 20c	136 00
	Amount paid County Treasurer	$1,599 20

HUNTING, FISHING, AND TRAPPING LICENSES

318	Sporting Licenses at $2.25	$715 50
5	Alien Sporting Licenses at $15.25	76 25
12	Minor Trapping Licenses at 75c	9 00
17	Citizen's Trapping Licenses at $2.25	38 25
6	Duplicate Licenses at 50c	3 00
		$842 00
352	Licenses at 25c	88 00
	Amount paid Division of Fisheries and Game	$754 00

CLARENCE E. FOSS,
Town Clerk.

VITAL STATISTICS FOR 1930

BIRTHS

1930

Jan.

2 Roy Theodore Haskell; Daniel M. and Alice M.
4 Roy Porter Thomas Traub; Edward M. and Margaret M.
5 Harold Thomas Lambert; Wilmot R. and Mary A.
7 Clara Breda; John and Gaetana.
7 Dorothy Theresa Kashalena; Julius T. and Helen V.
11 David Benton Barker; Charles F. and Mildred.
11 Dorothy Campbell; Donald R. and Doris A.
12 Joan Dexter Brown; Maurice V. and Margaret.
16 Alan David Schmalz; Alois A. and Louise.
17 Hugh Newell March; Roland C. and Florence.
24 Alton Bent Goodwin; Ralph C. and Cora.
25 Ruth Ann Chambers; Walter G. and Ruth D.
25 Samuel Lee Britt; Paul M. and Ella S.
26 William King Gay; William H. and Caroline S.
29 Stanley Shilo; Steve and Josephine.

Feb.

4 Eugene Le Roy Clifford; Earl B. and Theresa A.
5 Helen Stillwell Rowe; Morton B. and Helen.
8 Donald Raymond Keith; Ernest R. and Marian.
13 Edith Lillian Buckley; William J. and Edith L.
18 John Francis Kirchdorfer; John G. and Mary E.
22 Nancy Hardwick; John and Mary O.
23 Robert Allen Jeffery; Frederick A., Jr., and Willia L.
24 Donald Hadley Rand; Malcolm J. and Eleanor.
25 Mary Ellen Mahoney; C. Stephen and Ellen E.
26 Lawrence Joseph Mahoney; Francis J. and Mary C.
26 Richard Wadleigh Mayers; H. Winfield and Rose.

March

4 Elizabeth Jean Hodgdon; Francis and Dorothy.
5 David Frederick Corliss; Carl D. and Bessie M.
6 Jacqueline Marie Peck; Earl T. and Ruth A.
6 Joan Harding Mosher; Richard H. and Elena P.
8 Helen Webster Kane; Herbert and Iline.
11 William Henry Carter, 2nd; H. Ronald and Anne.
12 Guiseppe De Fazio; Dominick and Bertha
15 Lorna Jean Roissing; Peter A. and Alice T.
15 Nancy Adele Bell; Frank A. and Elsie.
15 Muriel Edith Grogan; David R. and Mary E.
16 Koorkain John Shamshoian; John and Rose.
18 Patricia Mary Hilferty; Richard A. and Katherine E.
18 Kenneth Mason Childs, Jr.; Kenneth M. and Gladys F.
20 Jean Lord; Norman C. and Maud.
25 John Allen Coulton; William C. and Gertrude E.

March
25 Paul Nunzio Borrelli; Antonio and Philomena.
27 Dorothy Beals; Carlos L. and Clara.
28 Lyonarda Derenzo; Joseph and Louise.

April
3 Eldridge Le Roy Garland, Jr.; Eldridge L. and Kathleen.
5 Reginald Benson Vernet, Jr.; Reginald B. and Isabelle L.
11 Pietro Terrazzino; Angelo and Rosalie.
13 Stanley Herman Simon; Philip E. and Rose M.
14 Polly Worth Shepherd; Joe Van R. and Dorothea P.
15 Richard Burgess Bailey; John M. and Ester E.
20 Russell Holmes Thompson; Harold W. and Anna O.
21 Salvatore Morganti; Alphonso and Jennie.
24 Wayland Farries Vaughan, Jr.; Wayland F. and Clara F.
25 Richard Charles Marchetti; Ralph L. and Mary.
25 Harold Frederick Newcomb; Cyril F. and Carolyn.
26 Barbara Jean Waters; Albert N. and Geneve.
27 George William Charlton; William H. and Ruperta H.
28 Robert William Richardson, Jr.; Robert W. and Margreth.
28 ————Perry; Charles A. and Mary.

May
1 Marjorie Stephenson; Edward A. and Alice M.
5 Vincenzo Biagio Caribaldi Vaccarello; Biagio and Maria A.
8 James Garfield Diedering; William and Edith L.
8 Barbara Ann Eaton; Chester W. and Blanche F.
9 Beverly June Bowen; Howard E. and Alberta L.
10 Marjorie Elizabeth Christensen; John and Marjorie.
10 Marie Virginia Coleman; Roy and Mildred.
11 Stanley Whittemore Kelley; Waldo J. and Beatrice E.
15 Lois Ann Butler; Charles S. and Kathleen E.
20 ————Comiskey; Daniel L. and Margaret G.
27 Robert Pierce Eaton; Laurence E. and Clarice M.
28 Frederic Norman Barker; Edward F. and Dorothy M.
28 Kathryn Louise Brittain; Frederick W. and Evelyn.
31 Norma May Wells; Curtis and Blanche.

June
2 Norman Joseph Jaillet; John B. and Marceline.
3 Nancy Blaisdell; Richard H. and Nadine.
3 David Howell Blaisdell; Richard H. and Nadine.
3 Beatrice Virginia Kasper; Frank J. and Beatrice A.
4 Hollis Mullen Kimball; Hollis McG. and Stella M.
5 David Engstrom Higgins; Wendell B. and Annette.
7 Donald Peters Oberacker; Frederick J., Jr., and Emma B.
8 Charles Leslie Mulcahy; Patrick J. and Marjorie.
8 Eleanor Gertrude Bertsch; George S. and Minnie.
10 Theoda Hamilton Taylor; James H. and Theoda.

June
12 Robert Willard Godfrey; Arthur H. and Grace H.
21 Margherita Sicurella; Pasquale and Terrana.
21 Domenico Edwards Costa; Vito and Mary R.
26 Erasmo George Barba; Agostino C. and Rachelina C.
27 Richard Eliot Schneider; Robert L. and Elsie M.

July
1 Grace Pagano; Gaspare and Theresa.
2 George Solomon Matthes, Jr.; George S. and Gracie I.
3 David Richard Donald; Thomas H. and Harriet M.
4 Marguerite Selmer; Henry B. and Bertha.
6 Carmela Vecchio; Joseph and Angela.
13 Josephine Anzivino; Angelo and Marie.
14 Hugh Geelin Chambers; Ralph H. and Anne M.
15 Beverly Jean Bond; Jerry, Jr. and Evelyn L.
19 Charles Joseph Curry; Joseph F. and Margaret M.
24 Vilma Anita Giumetti; Nello and Grace A.
24 Stillborn.
27 Susan Jean Vincent; Harold T. and Margaret A.
28 Frederick Edwards Bezanson; Raymond C. and Lillian C.

Aug.
1 Graham Russell Lane; Henry R. and Georgina D.
1 Richard Norman Heathcote; Charles E. and Bertha L.
3 Maureen Katherine Seery; John J. and Katherine C.
7 John Gerald Welch; Thomas H. and Anna G.
8 David Freeman Cook; Holly R. and Dorothy.
9 John Bradford Willis; John A. and Edith M.
9 Nancy Turner; Gordon W. and Sarah L.
11 Edythe Mae Bleakney; Smiley E. and Edith.
14 Pamela Richmond; Arthur L. and Jessie.
21 Ronald Harry Gates; Harry A. and Amy V.
23 Helen Marie Orlinski; Joseph M. and Elizabeth M.
23 Marjorie Julia Titus; Percy R. and Julia.
30 Frederick Edgar MacGray, 3rd; Frederick E. and Myrtle.

Sept.
2 Rudolph Anthony Gerstner; Rudolph and Caroline.
5 Virginia Ann Partridge; Glendon V. and Ruth.
5 Marion Fiorentino; Frank and Mary.
6 John William Steeves, Jr.; John W. and Mildred E.
6 Eugene Leon Leeman; Leon H. and Henrietta A.
10 Phyllis Blanche Hawes; Alfred C. and Isabel.
12 Thomas Milton Stevenson, 3rd; Thomas M., Jr. and Ruth.
13 Arthur Blair Newcomb; Arthur W. and Mildred M.
15 Clare Alberta Redmond; Clarence A. and Alberta.
18 Marion Owen Edmonds; Reginald W. and Etta.
27 Sharon Estelle Hurwitz; George and Anna

Sept.
27 Ann Jewell Kingsbury; Frederick S. and Felicia.
29 Edgar Calvin Smith; Roy K. and Charlotte.
30 Carol Dodge; Herbert L. and Ruth.
30 Theodore Joseph Kramer; Frank J. and Amelia.

Oct.
3 Joseph Paul Carpentieri; Arthur F. and Virginia.
4 Christopher Roy Whitcombe; Stanwood E. and Pauline A.
5 Clarence Reginald Perry; Harry V. and Ena.
7 Richard Libby Fales; Raymond D. and Lucille.
10 Leo Clementi Paoletti; Serafino and Rosa.
11 Doris Mabel Stark; Frank E. and Selena.
11 Stillborn.
12 Henry Siggins Leonard, Jr.; Henry S. and Priscilla.
16 John Wait Flood; Frank L. and Elizabeth.
16 Lydia Anne Crosman; A. Hurford and Alice D.
17 Alvin Wesley Mills; Howard and Eva B.
21 Rose Di Fonzo; Anthony and Mary.
21 Paul Codman Cabot, Jr.; Paul C. and Virginia.
22 Alice Elizabeth Coon; Gerald A. and Edna G.
24 Dorothy Agnes Miller; Otto H. and Mary A.
26 Richard Edward Fitzgerald; Arthur F. and Etta E.
27 Stillborn.

Nov.
1 Henry Castagneto; Victor and Albina.
2 Anne Caroline McLeod; Warren M. and Enid.
2 Charles Russell Johnson; Howard and Phoebe.
6 Ralph Edward Keith, Jr.; Ralph E. and Lina.
7 May Campbell Rhynd; John A. and Nettie B.
7 Janet Muriel MacGray; Charles L. and E. Constance.
11 Jocelyn Carol Farmer; Wesley G. and Constance J.
13 Alice Mary Waitkunas; Joseph P. and Marcella J.
13 Jacqueline Zilda Seeley; Frank E. and Lillian.
16 Charles James Hagan; Joseph and Katherine A.
16 John Thomas Howes; Wellington, Jr. and Virginia.
16 Joann Simmons; Charles E. and Mary.
17 Barbara Jane Titus; Victor L. and Ruth.
18 Lillian Stella Palazzesi; James and Rose.
20 ————Cook; Charles E. and Elizabeth M.
22 Richard Francis Newton; George R. and Grace M.
26 Ilia Miriam Galleani; Louis O. and Josephine.
26 Arthur Olympio Galleani; Louis O. and Josephine.
26 Elaine Brownville; Willis L. and Elizabeth.
28 Barbara Jean Sonsini; Frank A. and Eleanor A.

Dec.
2 Shirley Lane; William G. and Doris M.

Dec.
2 Dawn Marie McCauley; Frank J. and Elinor E.
4 Robert Porter Wye; Clifford W. and Dorothy E.
7 Frederick Saul Minkovitz; Abraham and Bertha.
9 Raymond John Bruning, Jr.; Raymond J. and Beatrice.
9 Madaline Frances Peloquin; Francis X. and Lucy M.
11 Gilbert Joseph Manley, Jr.; Gilbert J. and Alice O.
16 Muriel Harriet Upham; Karl F. and Jessie.
18 Angelina Rosati; Ciro and Elsie.
19 John Joseph St. Peirre; George N. and Catherine.
20 Elizabeth May Shaw; William and Sarah E.
21 Francis Anthony Bakanowsky; Anthony and Alice M.
23 Natalie Patricia Chambers; Theodore J. and Bathia.
25 Mary Marguerite Le Blanc; Timothy J. and Nancy.
25 Eileen Mahoney; Thomas and Alice.
31 Roland Richard Ricciardelli; Augustus and Speranza.

Number of males	96
Number of females	84
Both parents native born	103
One parent native born	46
Both parents foreign born	31

NOTICE

The attention of parents is called to the law relating to the registering of Births. The present requirements are as follows:

Chap. 29. Sec. 6, of the Revised Laws. Parents within forty days after the birth of a child . . . shall cause notice thereof to be given to the clerk of the town or city in which such child is born.

Sec. 8. A parent . . . who neglects so to do for ten days after the time limited therefor, . . . shall forfeit not more than five dollars for each offense.

Attention of Physicians and Midwives is Called to Chapter 280, Sec. 1, Acts of 1912

Section 1. Physicians and midwives shall, within forty-eight hours after the birth of every child in cases of which they were in charge, mail or deliver to the clerk or registrar of the city or town in which the birth occurred, a notice stating the date and place of the birth, giving the street number, if any, the number of the ward in a city and the family name. Failure to mail or deliver the said notice shall be punished by a fine not exceeding twenty-five dollars for each offense.

In accordance with the provisions of the law, the Town Clerk is prepared to furnish to parents, physicians and midwives applying therefor, blanks for return of births as required by law.

MARRIAGES, 1930

Jan.

11 Smiley Eugene Bleakney, Needham; Edith Walton, Needham; at Needham, by Rev. George B. Macdonald.

16 Raymond C. Bezanson, Needham; Lillian C. Morrill, Needham; at Somerville, Mass., by Fred W. Gilbert, Justice of the Peace.

18 Robert Jesse Latham, Needham; Clarissa Ruth Adams, Needham; at Needham, by Rev. Mason W. Sharp.

25 Rufus Alfred Lambert, Needham; Elsie Selina Briggs, Needham; at Needham, by Rev. Harry W. Kimball.

26 Joseph Peter Waitkunas, Needham; Marcella Josephine Avizinis, Norwood, Mass.; at Norwood, by Rev. Casimir J. Urban.

Feb.

8 William Frank Phillips, Needham; Minnie Alice Bayes, Needham; at Lunenburg, Mass., by Rev. Guy L. Margesor.

8 Nicholas Mendolia, Newton, Mass.; Mary Dedda, Needham; at Newton, Mass., by Rev. Dennis H. Donovan.

11 George Sherman, Jr., Wayland, Mass.; Lois Syrene Brigham, Needham; at Needham, by Rev. Mason W. Sharp.

March

7 Charlton Dudley Geyer, Norwood, Mass.; Margaret Bernice Burns, Norwood, Mass.; at Needham, by Clarence E. Foss, Justice of the Peace.

17 John Castagnetti, Needham; Bertha G. Tingley, Cambridge, Mass.; at Portsmouth, N. H., by Rev. Harold W. Curtis.

25 Arthur Bishop Anderson, Wellesley, Mass.; Elizabeth Warner Towne, Manchester, N. H.; at Needham, by Rev. Harry W. Kimball.

25 Richard Morris Topham, Needham; Viola Norman, Newton; at Boston, Mass.; by Rev. Frederick E. Heath.

April

16 Frank Joseph McCauley, Needham; Elinor Elvira Millen, Needham; at Needham, by Rev. George B. Macdonald.

20 Arlie John Halunen, Newton, Mass.; Lorretta Irene Cronin, Needham; at Needham, by Rev. Andrew F. O'Brien.

20 Patrick Joseph McCrorey, Boston, Mass.; Bridie Linehan, Needham; at Needham, by Rev. Hugh M. Smith.

April

22 William Russell Scully, Newton, Mass.; Kathleen Grace McGuigan, Needham; at Newton, Mass., by Rev. Dennis H. Donovan.

26 Robert Glenney, Boston, Mass.; Catherine Elizabeth McDonald, Needham; at Needham, by Rev. Hugh M. Smith.

May

19 Leo John Donati, Needham; Anna Tina Hogan, Needham; at Needham, by Rev. Hugh M. Smith.

29 Frederick George Haffermill, Needham; Florence Rosanna Knox, Foxboro, Mass.; at Foxboro, Mass., by Rev. Frank R. Doore.

June

3 George Laing, Needham; Isabelle Davidson Hunter, Scotland; at Needham, by Rev. Mason W. Sharp.

8 Bernard Joseph Fitzsimmons, Boston, Mass.; Josephine Emily Cunningham, Needham; at Needham, by Rev. Hugh M. Smith.

12 William Gerard Stephenson, Needham; Evelyn Mary Binnall, Newton, Mass.; at Newton, Mass., by Rev. Dennis H. Donovan.

12 Reginald Freeman Wright, Wellesley, Mass.; Florence Edith Walton, Needham; at Needham, by Rev. George B. Macdonald.

14 Arthur Milton Kimball, New York; Lempi Kathren Roiha, New York; at Needham, by Rev. Harry W. Kimball.

14 Emery Scoville Doane, Needham; Ruth Elizabeth Bowen, Laconia, N. H.; at Laconia, N. H., by Rev. H. Carl Steinheimer.

18 Edward Arthur Harkins, Needham; Loretta Adelaide Haley, Boston, Mass.; at Boston, Mass., by Rev. Gerald C. Fitzgerald.

21 Norman Olmstead Roberts, Needham; Helena Rita Booth, Needham; at Needham, by Rev. Richard G. Preston.

24 James Wyman Adams, Needham; Elizabeth Estelle Eaton, Needham; at Needham, by Rev. Robert H. Schacht, Jr.

25 Walter Richard Burns, Newton, Mass.; Annie Marian Carding, Needham; at Needham, by Rev. H. Hamlin Hall.

25 Amos William Jones, Needham; Ruth Dorothy Colburn, Needham; at Needham, by Rev. Mason W. Sharp.

28 Lawrence Henry McDaniels, Needham; Grace Hammersley, Needham; at Needham, by Rev. H. Hamlin Hall.

June

28 Vincent Willis Bertsch, Needham; Mabel Elizabeth Henley, Boston, Mass.; at Weymouth, Mass., by Rev. Earl E. Story.

28 George MacNeil, Needham; Blanche Elizabeth Leonard, Wellesley, Mass.; at Nashua, N. H., by Rev. Laurence L. Barker.

29 Joseph Michael Frazetti, Needham; Lena Florence Pusateri, Norwood, Mass.; at Norwood, Mass., by Rev. William F. Reilly.

29 Joseph Alaimo, Boston, Mass.; Josephine Marion Rizzo, Needham; at Boston, Mass., by Rev. William Pizzoglio.

30 Charles William Doherty, Needham; Grace Mary Sullivan, Somerville, Mass.; at Somerville, Mass., by Rev. William J. Foley.

30 Norman Kelsie Steves, Needham; Marjorie Burr, Kennebunk, Maine; at Kennebunk, Maine, by Rev. John W. Day.

July

2 Bosco Philip Donati, Needham; Mary Christine Harkins, Needham; at Needham, by Rev. Hugh M. Smith.

3 Reni Contanelli, Needham; Noemi Carazo, Boston, Mass.; at Needham, by Clarence E. Foss, Justice of the Peace.

12 Michael Joseph Kelly, Jr., Newton, Mass.; Doris Adams Stuart, Needham; at Needham, by Rev. Hugh M. Smith.

12 Kenneth Potter Moore, Holden, Mass.; Doris Colby Blackman, Needham; at Needham, by Rev. Harry W. Kimball.

12 William Edgar Bell, Newton, Mass.; Beulah French, Needham; at Needham, by Rev. Harry W. Kimball.

19 Roy Edwin Hayward, Natick, Mass.; Elinor Jackson, Needham; at Natick, Mass., by Rev. Harry W. Kimball.

26 Nickolas Jacob Novick, Needham; Hedwig Edna Ravinski, Needham; at Newton, Mass., by Rev. Dennis H. Donovan.

26 Richard Slade Peare, Needham; Elsie Mae Scotton, Needham; at Needham, by Rev. Mason W. Sharp.

29 Leo Brady, Needham; Roberta Rhynd, Needham; at Needham, by Rev. Hugh M. Smith.

Aug.

2 Albert Ralph Murray, Needham; Mildred Lattin, South Wallingford, Vt.; at Wallingford, Vt., by Rev. Ola R. Houghton.

3 Robert Benjamin Blantener, Boston, Mass.; Mary Lettitia Cook, Needham; at Needham, by Rev. Mason W. Sharp.

Aug.

15 Robert Elmer Turney, Needham; Dorothy Helen Parker, Needham; at Boston, Mass., by Rev. William E. Gardner.

17 Austin Williams Bates, Cohasset, Mass.; Hazel Sutton, Needham; at East Eddington, Maine, by Rev. B. F. McIntire.

21 William Wood Carter, Needham; Maud Beatrice Hatch, Needham; at Needham, by Winthrop M. Southworth, Justice of the Peace.

22 Michael Angelo Shaldone, Needham; Mary Helen Cadlick, Natick, Mass.; at Natick, Mass., by Rev. Thomas J. Ford.

23 Gordon Russell Moffatt, Needham; Helen Carita Young, Needham; at Needham, by Rev. George B. Macdonald.

24 Harry S. Cates, Milton, Mass.; Mabel E. Furber, Milton, Mass.; at Needham, by Rev. George B. Macdonald.

26 John Alfred Chaplin, Norfolk, Mass.; Annie McHale, Medfield, Mass.; at Needham, by Rev. George B. Macdonald.

28 Charles Christian Rothfuchs, Jr., Boston, Mass.; Katheryn Roberta Hall, Needham; at Boston, Mass., by Rev. Howard S. Wilkinson.

30 Joseph Edward Coughlin, Needham; Theresa Oppici, Framingham, Mass.; at Framingham, Mass., by Rev. F. Pietro Maschi.

31 George Downer, Needham; May Brody, Dedham; at Derry, N. H., by Rev. Hooper R. Goodwin.

Sept.

4 Maxwell Kenneth MacKeil, Natick, Mass.; Blanche Otta Thompson, Needham; at Needham, by Rev. George B. Macdonald.

5 Merrill Chapin Tenney, Needham; Helen Margaret Jaderquist, Los Angeles, Calif.; at Los Angeles, Calif., by Rev. John E. Jaderquist.

6 Herbert Alfred Pfeifer, Needham; Elizabeth Paton, Needham; at Needham, by Rev. Frederick C. Wurl.

6 David Harthan Smith, Southboro, Mass.; Helen Virginia Whiting, Needham; at Needham, by Rev. Harry W. Kimball.

8 John Lawrence Norris, Needham; Beatrice Louise McIntire, Medford, Mass.; at Needham, by Rev. Robert W. Coe.

9 Raymond Henry Hanna, Watertown, Mass.; Dorothy Helen Hart, Natick, Mass.; at Needham, by Rev. George B. Macdonald.

Sept.

14 Alfred Joseph Soucie, Needham; Sarah Josephine Gouthro, Needham; at Newton, Mass., by Rev. John D. Lyons.

15 James Kay, Needham; Isabel Lillian Mowll, Kingston, Mass.; at Kingston, Mass., by Rev. Lewis G. Adamson.

20 Walter Hastings Owen, Needham; Elizabeth MacNeil, Needham; at Needham, by Rev. George B. Macdonald.

26 Alfred Spence Treadwell, Dover, Mass.; Florence Lillian Jeffery, Needham; at Needham, by Rev. Harry W. Kimball.

27 Louis Bernard Avanzini, Plymouth, Mass.; Dorothy Vernon, Needham; at Needham, by Rev. Harry W. Kimball.

27 George Curtis McIntosh, Needham; Mary Etta Reynolds, Worcester, Mass.; at Worcester, Mass., by Rev. John E. Murphy.

27 George Herbert Howard, Needham; Verna Mary Willis, Natick, Mass.; at Natick, Mass., by Rev. Thomas E. Sweeney.

30 Edmund Telfer Studley, Newton, Mass.; Louise Frances Smith, Needham; at Needham, by Rev. George B. Macdonald.

Oct.

4 Guy Napier McIntosh, Needham; Grace Goodwin Osborne, Needham; at Needham, by Rev. George B. Macdonald.

8 Frank Aloysius Boyle, Needham; Mary Alice Kennedy, Needham; at Needham, by Rev. Hugh M. Smith.

8 Cyrus Philip Greely, Needham; Ruth Elinor Golbranson, Quincy, Mass.; at Quincy, Mass., by Rev. John Nelson.

9 Willard O. Butler, Allston, Mass.; Gladys L. Hart, Allston, Mass.; at Needham, by Rev. Edwin H. Byington.

10 Herbert Wentworth Firth, Needham; Mae MacDonald, Needham; at Needham, by Rev. Mason W. Sharp.

11 Philip Irving Cassidy, Needham; Viola Dorothea Lindoff, Dedham, Mass., at Dedham, Mass., by Rev. Sherrill B. Smith.

11 Edward Wellesley Thumith, Needham; Dorothy Thorne, Millis, Mass.; at Millis, Mass., by Rev. Earl R. Bull.

12 Leo Frances Casey, Needham; Mary Margaret Grimes, Watertown, Mass.; at Watertown, Mass., by Rev. Daniel C. Riordan.

14 Wilbur T. Boschen, Needham; Marjorie Greenwood, Needham; at Salem, N. H., by Rev. Charles D. Maurer.

18 Gordon Cusack Keith, Needham; Elizabeth Ada McLeod, Needham; at Needham, by Rev. Mason W. Sharp.

Oct.

20 Francis Woodworth Coburn, Needham; Helen Grace Pearson, Needham; at Needham, by Rev. Richard G. Preston.

25 John Joseph Romaszkiewicz, Jr., Newton, Mass., Lillian Lake, Needham; at Newton, Mass., by Rev. Dennis H. Donovan.

26 John Cizlinski, Needham; Josephine Edna Raymond, Boston, Mass.; at Needham, by Rev. Hugh M. Smith.

Nov.

10 Harold De Doming, Needham; Ernestine A. A. Provenshia, Newton; at Salem Depot, N. H., by Rev. Charles D. Maurer.

15 Andrew Henry Boschen, Needham; Catherine Rita Martin, Norwood, Mass.; at Norwood, Mass., by Rev. James F. Doherty.

16 Louis Henry Heinz, Needham; Margaret Marion Sutton, Needham; at Needham, by Rev. Mason W. Sharp.

18 Carl Conrad Gerlach, Needham; Jenney Mahlberg, Needham; at Needham, by Rev. Harry W. Kimball.

24 Arthur Wilson Cahill, Wellesley, Mass.; Marion Elizabeth Vining, Needham; at Pawtucket, R. I., by Raymond J. McMahon, Clerk of Court.

26 Carl Alton Henderson, Needham; Jennie Ellen Diffin, Needham; at Needham, by Rev. Mason W. Sharp.

28 Chester Kenneth Delano, Plymouth, Mass.; Florence Williamson Rice, Needham; at Newton, Mass., by Rev. Richard G. Preston.

29 Leonard Thomas Baer, Somerville, Mass.; Bertha May Hickey, Needham; at Needham, by Rev. George B. Macdonald.

Dec.

6 Leon Henry Tompkins, Newton; Mildred Virginia Pfeifer, Wellesley, Mass.; at Needham, by Rev. Harry W. Kimball.

8 Charles McCullough, Wellesley, Mass.; Agnes Mary Robinson, Needham; at Wellesley, by Rev. Lewis W. Hicks.

14 William Irvin Goddard, Needham; Rose Alice Cylinski, Needham; at Needham, by Rev. Hugh M. Smith.

17 Stuart Emerson Palmer, Needham; Agnes Elizabeth Coulter, Needham; at Needham, by Rev. George B. Macdonald.

19 Eben Frederick Smith, Needham; Ruth Victoria Carlson, Norwood; at Norwood, Mass., by Rev. Ernest A. Olson.

31 Robert Blum, Newton, Mass.; Katherine Agnes O'Neil, Needham; at Needham, by Rev. Hugh M. Smith.

Number of marriages registered	100
Bride and groom both native born	67
Bride and groom both foreign born	10
Native groom, foreign bride	14
Foreign groom, native bride	9
Groom and bride residents	34
Groom resident	31
Bride resident	28
Both non-resident	7

NOTICE

Persons who intend to be joined in marriage in this Commonwealth shall, not less than five days before their marriage, cause notice of their intention to be entered in the office of the clerk of registrars of the city or town in which they respectively dwell, or if they do not dwell within the Commonwealth, in the office of the clerk or registrar of the city or town, in which they propose to have the marriage solemnized.

Chapter 151, Section 29, Revised Laws

If a marriage is solemnized in another state between parties living in this Commonwealth, who return to dwell here, they shall within seven days after their return, file with the clerk or registrar of the city or town in which either of them lived at the time of their marriage, a certificate or declaration of their marriage, including the facts relative to marriage, which are required by law, and for neglect thereof shall forfeit ten dollars.

DEATHS REGISTERED IN 1930

Date	Name of Deceased	Age Y.	M.	D.	Place of Birth	Place of Burial	Cause of Death
Jan.							
3	Flora I. Lawrence	66	4	28	Prince Edward Isl.	Berlin, Mass.	Cancer
3	Adele Keegan	28	7	22	New Brunswick	New Brunswick	Suicide
6	Margaret E. McDaniels	52	9	4	Lowell, Mass.	Newton, Mass.	Broncho-Pneumonia
9	William E. Veinot	54	8	28	Nova Scotia	Wellesley, Mass.	Carcinoma
10	Ethel J. Gerlach	36	11		Lowell, Mass.	Needham	Childbirth
10	Frank A. Hogan	61			Boston, Mass.	Boston, Mass.	Heart Dilatation
11	Isidore L. Jonas	81	3	22	England	Needham	Angina Pectoris
12	Harriet S. Billington	86	0	17	Staten Island, N. Y.	Staten Island, N. Y.	Broncho-Pneumonia
12	Grace M. Scott	58	6	18	Natick, Mass.	Quincy, Mass.	Arteriosclerosis
13	Eliza A. Gilman	83	6	18	Salem, Mass.	Everett, Mass.	Arteriosclerosis
14	Wilma Bergquist	62	1	18	Newport, Maine	Needham	Rheumatic Deformans
16	Addie R. Wood	65	7	21	Saxton's River, Vt.	Clinton, Mass.	Arteriosclerosis
21	Wellington Kilmer	57	3	7	New York, N. Y.	Worcester, Mass.	Endocarditis
21	Margaret E. Currie	83	4	6	Prince Edward Isl.	Needham	Myocarditis
21	Marion R. Drury	10	1	29	Orange, N. J.	Needham	Spina Bifida
22	Joseph N. Allen	54	0	8	Nova Scotia	Norfolk, Mass.	Accident
22	Joseph P. Wright	52	6	30	England	Needham	Fibrosarcoma
22	Amelia Weir	79			Newfoundland	Needham	Myocarditis
23	Sarah A. Wye	70	0	3	England	Needham	Apoplexy
Feb.							
4	Sarah J. Webb	92	11	24	Hallowell, Maine	Boston, Mass.	Arteriosclerosis
7	James J. O'Neil	53	10	27	Ireland	Needham	Heart Disease
10	Daniel F. Shea, Jr.	22	7	20	Needham	Needham	Cardiac Decompensation
11	Henry B. Wilson	61	2	8	Boston, Mass.	Needham	Myocarditis
12	Vida E. Chandler	67	2	11	Farmington, Maine	Boston, Mass.	Arteriosclerosis
12	Sophia C. Gustafson	78	8	7	Sweden	Needham	Pneumonia
14	Lena Morgan	75	3	9	Roxbury, Mass.	Boston, Mass.	Heart Disease
15	Marcena E. Allen	85	4	3	Burrillville, R. I.	Dedham, Mass.	Heart Disease
16	Marion R. Gooding	2	0	0	Needham	Needham	Accident
20	Gerhard A. Chamberlain	17	3	11	Canada	Needham	Pneumonia
23	Helen A. Loomis	84	11	19	Gt. Bar'gton, Mass.	Boston, Mass.	Arteriosclerosis
24	Aram Germegian	5	2		Newton, Mass.	Newton, Mass.	Meningitis
27	———— Mayers			19 h	Boston, Mass.	Needham	Neonatorum

Mar.						
1	William F. Dugan	59	6	Boston, Mass.	Boston, Mass.	Pneumonia
1	Albina Mancini	26		Milford, Mass.	Milford, Mass.	Appendicitis
1	Mary G. Cary	81	8 25	Nantucket, Mass.	Nantucket, Mass.	Arteriosclerosis
5	Henry G. Hart	48	5 14	Dover, Mass.	Needham	Appendicitis
11	Elmer W. Carman	42	6 5	Cambridge, Mass.	Cambridge, Mass.	Heart Disease
11	Mary E. Wiswell	78	8 20	Dover, Mass.	Westwood, Mass.	Auto Accident
12	Helen C. Hopkins	51	7 5	New Brunswick	Franklin, Mass.	Diphtheria
14	Norman E. McPhail	57	3 13	Clinton, Mass.	Boston, Mass.	Arteriosclerosis
20	Agnes M. Anderson	6	5 16	Boston, Mass.	Boston, Mass.	Meningitis
21	James J. McCarthy	38	11 20	Boston, Mass.	Needham	Tuberculosis
22	George L. Roberts	26	7 12	Needham	Needham	Pneumonia
22	Carrie L. Daniells	72	7 21	Rockville, Mass.	Dedham, Mass.	Pneumonia
26	Arthur Y. Munro	24	10 13	Scotland	Hardwick, Vt.	Pneumonia
27	Annie M. A. Lawless	84	9 20	St. John, N. B.	Boston, Mass.	Broncho-Pneumonia
30	Phebe A. Wright	92	8 16	Georgetown, Mass.	Georgetown, Mass.	Arteriosclerosis
Apr.						
15	Mabel E. Pinkham	59	11 29	Boston, Mass.	Needham	Heart Disease
17	Anne Richardson	51	2 6	Brookline, Mass.	Brookline, Mass.	Carcinoma
20	Charles Dolitka	34		Poland	Needham	Heart Disease
24	Mary J. Russell		1 1	Boston, Mass.	Boston, Mass.	Malnutrition
25	Florence Newell	85			Needham	Pneumonia
26	Wayland F. Vaughn, Jr.		2	Newton, Mass.	Newton, Mass.	Hemorrhage
29	————Perry		1	Cambridge, Mass.	Medford, Mass.	Hemorrhage
29	Selma E. Berthold	79		Germany		Pneumonia
May						
3	Mary Marchetti	26	3 17	Wellesley, Mass.	Needham	Peritonitis
10	Frank Alden	54		Newton, Mass.	Needham	Heart Disease
21	Florence H. Stark	30	11 28	Hudson, Mass.	Boston, Mass.	Tuberculosis
26	Carl K. Hansis	20	6 6	Boston, Mass.	Needham	Tuberculosis
26	Viola C. Hasenfus	57		Worcester, Mass.	Boston, Mass.	Arteriosclerosis
June						
1	Stillborn.					
4	Alico A. Ham	73	10 23	Providence, R. I.	Providence, R. I.	Accident

DEATHS REGISTERED IN 1930—*Continued*

Date	Name of Deceased	Age Y.	M.	D.	Place of Birth	Place of Burial	Cause of Death
June							
5	David H. Blaisdell			2	Needham	Newton, Mass.	Heart Disease
5	Mary E. Moseley	71	4	0	Boston, Mass.	Needham	Heart Disease
7	Eugene Smith	56	1	13	Boston, Mass.	Needham	Arteriosclerosis
12	Charles A. Newbegin	66	4	12	Saco, Maine	Boston, Mass.	Tuberculosis
14	David Simon	61	0	0	Poland	Boston, Mass.	Broncho-Pneumonia
15	Elizabeth L. Payne	67	5	14	England	Needham	Myocarditis
24	Lionel A. Bowren	28	11	2	Westville, N. S.	Needham	Pneumonia
24	Habib Ferran	51	9	13	Syria	Needham	Tuberculosis
July							
2	Clara Lynes	73	3	15	England	Needham	Pneumonia
2	George Matthes			4 h	Needham	Needham	Hemorrhage
5	Thomas S. Dobson	36	0	0	New Brunswick	Needham	Heat Stroke
9	Emma L. Smith	80				Needham	Intestinal Grippe
10	Sarah C. L. Swett	70	0	28	Providence, R. I.	Providence, R. I.	Carcinoma
13	Nelson Stark	2	4	9	Natick, Mass.	Needham	Appendicitis
13	Henry M. Olmsted	84	8	13	Sanfanlasca, Fla.	W. Harwich, Mass.	Heart Disease
14	Edwin F. O'Leary	81	8	1	White Rock, N. S.	Newton, Mass.	Pneumonia
21	John A. F. Graham	69	0	0	Guysboro, N. S.	Gloucester, Mass.	Heart Disease
24	Stillborn.						
31	Abbie A. Abbott	70	2	9	Provincetown, Mass.	Provincetown, Mass.	Arteriosclerosis
31	Marianna Fuller	82	10	8	Needham	Needham	Thrombosis
Aug.							
2	Forrest G. Whitaker	58	10	26	Lamoine, Maine	Plymouth, Mass.	Carcinoma
3	Emma A. Bell	67	2	21	England	Needham	Carcinoma
4	Frank I. Brett	93	9	6	Portland, Maine	Portland, Maine	Myocarditis
7	Lydia M. Leigh	30	0	29	Somerville, Mass.	Needham	Tuberculosis
11	Ellen S. Webb	83	11	22	Phillipston, Mass.	Watertown, Mass.	Arteriosclerosis
12	Ellen C. Dresser	74	0	15	Belfast, Maine	Goshen, Mass.	Apoplexy
14	David Murdoch	57	5	5	Scotland	Needham	Abscess
27	Elwood G. Eagan	65	5	0	New Brunswick	Brockton, Mass.	Myocarditis
28	Kate Robertson	77	0	0	Ireland	Needham	Apoplexy
Sept.							
1	Aleksender Kosmenka	45			Kiev, Russia	Needham	Auto Accident

5	Gustavus Johnson	76	10	2	England	Salem, Mass.	Myocarditis
13	Albert White	84	0	7	Boston, Mass.	Holliston, Mass.	Arteriosclerosis
21	Susan M. Hildreth	70			Boston, Mass.	Brookline, Mass.	Locomotor Ataxia
23	Walter E. Carter, Jr.	12	3	1	New York, N. Y.	Needham	Appendicitis
28	Essie L. Amiro	55	2	24	Sand Point, N. S.	Everett, Mass.	Appendicitis
Oct.							
2	Carol Dodge	0	0	2	Needham	Millis, Mass.	Prematurity
6	Shirley W. Howe	1	0	19	Needham	Needham	Broncho-Pneumonia
11	Stillborn.						
21	Carrie M. Shaw	68	5	19	Dorchester, Mass.	Milton, Mass.	Heart Disease
24	Arthur W. Walkup	78	6	27	Framingham, Mass.	Needham	Arteriosclerosis
25	Squires Forsaith	91	4	14	Deering, N. H.	Antrim, N. H.	Arteriosclerosis
27	Stillborn.						
31	Geneva A. Trask	79	2	13	Douglas, Mass.	Newton, Mass.	Apoplexy
Nov.							
8	Abbie E. Alden	79	6	23	Philadelphia, Pa.	Needham	Arteriosclerosis
10	Forrest E. Goodwin	34	5	1	Boston, Mass.	Needham	Tumor
17	Francis B. Bradlee	81	3	14	Boston, Mass.	Cambridge, Mass.	Arteriosclerosis
21	Mary A. Gehling	72	2	29	Needham	Needham	Myocarditis
27	Caroline Harris	78		12	Nova Scotia	Nova Scotia	Anaemia
28	Alice Collishaw	60	11	25	England	Needham	Heart Disease
Dec.							
4	Grace A. Beless	71	3	19	Needham	Needham	Apoplexy
5	Louis Delphine Stiquel	79	5	2	Paris, France	Needham	Arteriosclerosis
6	Colin Rae	75			Scotland	Needham	Arteriosclerosis
6	Helen Despeaux	89	1	3	Somerville, Mass.	Cambridge	Apoplexy
11	Herbert F. Parker	37			Needham	Needham	Epilepsy
14	Herbert J. C. Fisher	61	1	28	Holliston, Mass.	Worcester, Mass.	Arteriosclerosis
15	Charles H. Morss	73	0	11	No. Andover, Mass.	Boston, Mass.	Heart Disease
21	Sarah J. Libbey	83			China, Maine	Randolph, Maine	Carcinoma
26	Mary M. LeBlanc			5 h	Needham	Natick, Mass.	Congenital Debility
28	James B. Bowmar	71	1	28	England	Needham	Arteriosclerosis
28	Anna M. Gleason	41		4	Boston, Mass.	Waltham, Mass.	Cancer
29	Emma R. Peters	54	10	10	Boston, Mass.	Boston, Mass.	Pneumonia
30	Philip Lee Maxey	33	8	2	Louisville, Ky.	Louisville, Ky.	Endocarditis

DEATHS

Number of deaths registered in 1930 (exclusive of still-borns)	117
Number of males	53
Number of females	64
Number of native born	81
Number of foreign born	36

Stillborn	4
Under one year	8
Between one and five years	3
Between five and ten years	1
Between ten and fifteen years	3
Between fifteen and twenty years	1
Between twenty and thirty years	8
Between thirty and forty years	9
Between forty and fifty years	4
Between fifty and sixty years	19
Between sixty and seventy years	16
Between seventy and eighty years	26
Between eighty and ninety years	15
Over ninety years	4

CLARENCE E. FOSS,
Town Clerk.

TOWN OF NEEDHAM

ANNUAL REPORT

OF THE

BOARD OF SELECTMEN

FOR THE YEAR 1930

NEWTON
GARDEN CITY PRESS, INC.
1931

REPORT OF BOARD OF SELECTMEN

To the Voters of the Town of Needham:

The following is submitted as the two hundred and eighteenth Annual Report of the Board of Selectmen:

Organization

SAMUEL D. LOW, *Chairman*
WILLIAM P. BROWN, *Secretary*
ALLSTON R. BOWERS

DOROTHY B. ELDRIDGE, *Clerk to the Board*

FRANCIS J. STANWOOD, *Agent*
Insurance, Distribution of State Aid, Military Aid and Soldiers' Relief

FREDERICK I. KINGSBURY, *Agent*
Care of Graves of Soldiers and Sailors of the U. S. Army and Navy

Town Hall and Grounds

The exterior of the Town Hall, the ornamental work around clocks, and the dials of the clocks were all painted and put in first class condition. The ornamental work was in such condition that it had to be entirely renewed.

All exterior woodwork that was in need of repair was taken care of.

The weather vane was found to be in such condition it necessitated the making of an entirely new vane.

Granolithic curb was installed around driveway to the Town Hall and money spent on the grounds to put them into good condition.

We feel after completing the repairs and painting on the outside of the Town Hall, that it has added materially to the appearance of the building.

The heating and plumbing system was taken care of and repairs made where necessary.

Linoleum was laid in the office of the Selectmen and the chairs and desks refinished.

This coming year it is planned to put linoleum floors in the Town Clerk's office and the Assessor's office, which will greatly improve the present conditions.

The asbestos curtain and lights on the stage having been condemned by the State Inspector, it was necessary to renew same before any further concerts were held in the Assembly Hall. The work was completed as an emergency.

The windows in the Hall are in very poor condition and need reinforcing to keep them from deteriorating. They should also be calked and repaired to save an expense which is bound to come in the near future.

There are several minor repairs which should be made to follow up our program to keep the present heating and plumbing system in condition. The toilet room in the basement needs a new granolithic floor and metal partitions around toilets, so that this room may be kept in a sanitary condition at all times.

The necessity for extra office space is still very urgent and the Board plans to have an article inserted in the warrant to appoint a committee to investigate the needs of an addition to the present building. This will not necessitate an appropriation; the committee to report at the next annual Town Meeting.

The Board feels that the appropriation we are asking for this year is a necessity.

Highways

The Board petitioned the County Commissioners last year to re-locate Great Plain Avenue from Green Street to the Dedham line; the County and State have agreed to co-operate with the Town each paying one-third of the cost. This means that the Town will pay $15,000, the State $15,000, and the County $15,000.

This work has been laid out and if the Town votes to spend this money, the project should be completed this coming year.

There have been several serious accidents on Great Plain Avenue on the present layout, and the Board feels that the re-location is a necessity and should be carried out immediately.

Greendale Avenue, a portion of which the Town, State and County started to build last year, has been taken over by the State and will be completed by them.

The following streets were constructed under the Betterment Act: Birds Hill Avenue, Hillcrest Road, and Sargent Street.

This work was completed at a considerable less cost than was estimated.

Webster Street was rebuilt from Highland Avenue to Kingsbury Street and Greendale Avenue was rebuilt from Webster Street to High Street. These were the largest projects under our General Budget for Highways.

There was a large amount of additional work on repairs and resurfacing of streets accomplished which the Board recommended last year.

We are recommending this year the rebuilding of Webster Street from Kingsbury Street south; also continuing the building of Greendale Avenue from High Street to new State Highway; resurfacing Nehoiden Street from Great Plain Avenue north as far as necessary.

We would also recommend the continuation of the rebuilding of Broad Meadow Road.

The widening of Forest Street from Brookside Road to the Wellesley line has been contemplated. This street in wet or icy weather is very dangerous because of its narrow width. This work may be carried on in conjunction with the Town of Wellesley, which would give us another thoroughfare to Wellesley.

The Board recommends the removing of the remainder of the car tracks on Webster Street and Central Avenue and rebuilding the present road bed so that the street will be left in a safe condition.

Drainage

The drainage system which was in very serious condition a year ago has been taken care of to the extent of an expenditure of approximately $25,000 this past year.

The Board hopes that the Town will appropriate the money asked for thereby enabling the continuance of the good work which was started last year.

The West Street drain was commenced last year and brought to Needham Heights Square along Highland Avenue northeast to the corner of Hunnewell Street. This year it is planned to continue this drain southwest along Highland Avenue to improve the existing condition.

The Board feels that this project when completed will relieve the section east of Highland Avenue of a very serious water condition.

A drainage system was commenced at Bond's Corner and continued through the present brook to Sargent Street. This drain, if it is continued this coming year, will follow up on Ellicott Street and will relieve the condition there, which is very serious.

We are also contemplating various other projects in the drainage system where it is most urgent. If this work is carried on from year to year it should put the drainage system of the Town of Needham in first-class condition in the future.

Sidewalks

Granolithic sidewalks were built along Great Plain Avenue from Fair Oaks Park east, to Wilshire Park; on the east side

of Washington Avenue; west side of Coolidge Avenue and Central Avenue at Newton Upper Falls.

Gravel sidewalks were built on West Street from Hillside Avenue to Central Avenue and a number of other places where the Board felt it was necessary.

We are asking for the same granolithic walk appropriation this year with a slight increase on the gravel walk appropriation as we feel that conditions warrant same.

Bridges

The new bridge at the terminus of South Street has been nearly completed with the aid of the Town of Dover, the State and County.

Last year it was not known whether the State would come into this project and assist on the cost, however, they agreed after several hearings to pay one-quarter of the cost of the bridge.

After an inspection of the bridges we feel that no appropriation will be necessary for this item for at least another year.

Street Lighting

The Board recommends this year approximately the same amount of money which was asked for last year to take care of the street lighting. We are asking under this appropriation for new 500 to 1000 Watt C. P. lights where the Board deem it necessary to place same. The Board recommends the installation of all lights requested by the abutters.

We feel that Webster Street should be gone over very carefully and some form of lighting system installed which would better conditions as this is in poor condition for a main highway. This project may mean the installation of a large light at the intersection of all cross streets.

Engineering Department

The Engineering Department has carried on from last year in an efficient way the laying out of streets, furnishing of grades and assisting townspeople in the way of levels and grades as requested.

The appropriation of $7,500 for last year we are asking for again this year. A large portion of this appropriation was spent in the Assessors' Department and the laying out of new streets under the Betterment Act; also in locating of street lines for projects which were rebuilt under our general highway appropriation, and in laying out granolithic walks.

The Town voted last year authorizing the Selectmen to begin the work of re-numbering the streets of the Town. This has been done to a certain extent, and will be continued by the Engineering Department to completion. It is a very

expensive proposition but when completed will be of great benefit to the Town. .

Police Department

Following last year's recommendation by the Board to install a Police Signalling system the Board still feel that this system should be installed when the new Fire and Police Station is completed.

We are not asking for any appropriation under the regular Police Budget, but hope that this will be taken care of under a special appropriation which will be requested at a later Town Meeting.

The Board purchased a new combination police patrol and ambulance as voted by the Town. This piece of apparatus has been used very extensively this year in caring for automobile accident victims and the transfer of patients from their homes to the hospital. With the co-operation of the hospital the police department have purchased a wheel chair bed, which makes this piece of equipment very efficient and complete.

Traffic Signals

The Board this year has not recommended the placing of any additional Automatic Flashlight Signals, but does recommend as last year, the placing of "Stop" and "Go" signs at intersections where the Board and the police department deem necessary.

As voted by the Town, the Board began installing signal lights at the corner of Great Plain Avenue and Webster Street, and would have completed this project but was held up on account of an equity suit against the Town by one of the abutters.

We hope in the near future to have this case settled so that these signals may be put in working order.

At the present time we feel that this corner is in a very dangerous condition and that some serious accident may occur before these signals are installed and working.

Municipal Storage Building

The Board is not recommending the erection of this building at present because of the desire to reduce the amount of increasing expenditures, but do recommend that this building be erected in the near future.

Fire Alarm System

The Board has given considerable thought to the removal of the present fire alarm system installed in the Assessors' office and part of the basement of the Town Hall.

After going into the matter with one of the fire alarm engineers, we were informed that the present system is carrying about all the capacity of which it is capable, which means that if the present system is to be used, in the very near future all of this will have to be discarded and a new system installed.

The Board feel at the present time it would be most economical to have a new system installed when the fire and police station is completed, which would not mean the added expense of transferring the old system to the new building and in a short time having to remove this and install a system large enough to take care of it in the future.

This appropriation will not be requested under the present fire alarm budget, but will be asked for at a future Town Meeting, called before the fire and police station is completed.

Soldiers' Charities

Unemployment caused many applications for aid relief during the year. It is hoped that employers of labor will consult our agent when jobs of any character are open. In this way Town expenditures may be reduced and many service men with dependent children may become self-supporting.

Skating Rink

The Board intended to insert an article in the warrant calling for an appropriation to take care of Rosemary Lake for skating purposes, however, this is being taken care of by the Park Department in their budget, on recommendation of the finance committee.

The Board are in receipt of several gifts from the Town of Needham Market, England, which were presented to Mr. and Mrs. David Murdoch and brought home by Mrs. Murdoch. The gifts include a picture of the interior of a church in Needham Market, an engraved acceptance to our invitation, a history of Needham Market, and an album of views. These have been placed in the care of the Needham Historical Society.

Law Department

During the year 1930 this department, in addition to divers miscellaneous matters, has been called upon to furnish opinions involving technical legal points, has made takings by eminent domain for the street, sewer and water departments, and rendered advice to several of the Town departments.

The only case of importance brought against the Town during the year is the so-called "Tree case" which is still in process of trial before a Master appointed by the Superior Court. The case among other things, attacks the 1924 layout of Webster Street by the County Commissioners and denies the right of the Town to erect signals for traffic without a public hearing other than a Town Meeting.

The following cases are now pending against the Town:

Name	Causes of Action	Year
Kathryn A. Greene	Taking for Wilshire Park	1928
Mary A. Story	Discontinuance Day Street	1919
Clara M. Holmes	Fall on High School steps	1921
Frederick L. Broadley	Taking for school	1929
Caro E. Shugg	Tree case	1930
Frederick L. DeLue	Land damages for construction of Powers, Parkinson and Otis Streets	1930

The seven Babson Institute cases were settled by compromise to the Town's advantage. The Story and Holmes cases will probably never be tried and ultimately be dismissed. The Broadley case is expected to be tried in May. A compromise was attempted without success.

The Board of Selectmen wishes to express its appreciation for the co-operation shown by all departments in working together for the best interests of the Town, and feels that having had this co-operation, the work has been carried on a great deal more economically.

SAMUEL D. LOW,
WM. P. BROWN,
ALLSTON R. BOWERS,
Selectmen of Needham.

REPORT OF SUPERINTENDENT OF STREETS

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit the report of the Highway Department for the year 1930.

The streets generally throughout the Town are in good condition. During the year a great deal was accomplished in both street construction and drainage.

The outstanding features of this year's work were the building of Webster Street from Highland Avenue to Kingsbury Street, the building of Birds Hill Avenue and a part of Hillcrest Road.

The so-called West Street Drain was a drainage job of no mean proportion and when completed will be a great benefit to Needham Heights with outlet and size of pipe ample to take care of any extension.

Greendale Avenue from Webster Street to High Street was widened and built and sidewalks constructed.

Great Plain Avenue from Highland Avenue to the end of the widening was built, finishing the construction of the square.

A detailed financial report of this Department will be found in the Auditor's Report.

Street Construction 1930 Bituminous Macadam

Nehoiden Street corner May Street	70 sq. yds.
Webster Street	19,181 sq. yds.
Greendale Ave.	3,184 sq. yds.
Chestnut Road	550 sq. yds.
Broad Meadow Road	2,950 sq. yds.
Great Plain Avenue	3,673 sq. yds.
Making a total of	29,608 sq. yds.

Street Surfacing

There was a total of 36,172 gallons of Tarvia A and B used on the streets in 1930.

Streets Built Under the Betterment Act

Birds Hill Avenue	4,000 sq. yds.
Hillcrest Road	3,400 sq. yds.
Sargent Street	2,600 sq. yds.

Sidewalks were built on each street constructed.

Granolithic Sidewalks

Granolithic sidewalks were built on the following streets: Great Plain Avenue south side from Fair Oaks Park to Wilshire Park, Washington Avenue east side, Coolidge Avenue west side and Central Avenue, Upper Falls.

Gravel Sidewalks

A gravel sidewalk was constructed on West Street from Hillside Avenue to Central Avenue. It was necessary to build a bridge across the brook in connection with this sidewalk.

West Street	2,200 linear feet
Webster Street	3,060 linear feet
Greendale Avenue	2,500 linear feet
Broad Meadow Road	2,400 linear feet
Sargent Street	2,160 linear feet
Hillcrest Road	1,800 linear feet
Birds Hill Avenue	2,800 linear feet

I believe gravel sidewalks are a thing of the past and should be replaced by some form of bituminous top either mixed or penetrated. A start on that form of construction should be made this year.

Fences

The wooden fences which are in need of repairs are being replaced by wire road guard a considerable amount being done each year keeping our fencing in good condition.

Signs

Both street and directional signs are in good condition and are constantly being added to.

Drainage

Drains constructed during 1930

	Length	Size of Pipe	Catch Basins and Manholes
Carey Place	715 Lin. ft.	18 in.	2
Webster Street	1530 Lin. ft.	12, 10, 15 in.	30
Holland Street	548 Lin. ft.	12 in.	3
Mount Vernon Street	900 Lin. ft.	12 in.	7
Birds Hill Avenue	253 Lin. ft.	10, 12 in.	7
Hillcrest Road	790 Lin. ft.	10 in.	9
Grant Street	157 Lin. ft.	24 in.	1
Harris Avenue (White property)	300 Lin. ft.	30 in.	0
Bond's Brook	1150 Lin. ft.	24 in.	6
West Street	755 Lin. ft.	15, 18 in.	4
Hillside Avenue	490 Lin. ft.	12 in.	8
Highland Avenue	735 Lin. ft.	8, 10, 12 in.	16
Great Plain Avenue	1556 Lin. ft.	10, 12 in.	22
Kimball Street	180 Lin. ft.	8 in.	1
Howland Street	180 Lin. ft.	36 in.	3
Sargent Street	660 Lin. ft.	10, 18, 24 in.	15

Snow

No new equipment has been purchased for snow removal except motor-driven sidewalk plows of which the Department has two. It will be necessary this year to purchase one or two blade plows. The Department has, I believe, given general satisfaction in snow removal and ice problems.

Recommendations

Webster Street should be reconstructed from Kingsbury Street to Great Plain Avenue.

Chestnut Street should be rebuilt and the car tracks removed.

Nehoiden Street needs resurfacing. It will be necessary to install drains in each of these streets if built.

Car tracks on Webster Street and Central Avenue should be removed this year.

The West Street Drain should be finished.

This year, drains should be built from Sargent Street to Manning Street and on Great Plain Avenue from Melrose Avenue to Webster Street.

Considerable progress has been made on the Howland Street Brook and I recommend that it be continued so that in two years the whole Brook will be covered.

I wish to take this opportunity to thank the heads of the Town Departments who have by their efforts and co-operation contributed to make the past year a successful one. Also to your Honorable Board for your continued co-operation and support.

Respectfully submitted,

JOHN OVERTON,
Superintendent of Streets.

REPORT OF THE POLICE DEPARTMENT

January 22, 1931.

To the Honorable Board of Selectmen:

I herewith submit the annual report of the Police Department for the year ending December 31, 1930.

The year 1930 was the busiest year in the history of the department, the department having had a total of four hundred and fifty-four cases in the District Court.

By the addition of a new man during the past year, a police officer is now on duty at Needham Heights at all times.

The new ambulance, placed in service on September 16, 1930, has proven its worth many times in accident cases and in transporting patients to and from the hospital.

For equipment this year I am asking that the two motor cycles and one Ford car be exchanged for new ones.

To meet the constant demand for police service and repeated requests for police protection for the school children at Bond's Corner, it is requested that two new men be added to the department.

For recommendations I am asking to have installed at Police headquarters, the Telephone Typewriter Service, making it possible for the police of this Town to have swift, accurate police communication between police stations of neighboring cities and towns.

I also urgently recommend that a Police Signal System be installed in the new Police Station now under construction. There has been a long felt need in this Town for a police signal system, and with the general conditions prevailing in other cities and towns our Police Department should be as well equipped to handle their problems as any other department in Town.

The Town covers a large area, having nearly sixty miles of streets and has several important populated sections all of which require the best means for controlling the police officers from Police Headquarters. This can only be accomplished by having a modern Police Signal and Recall System, the system so arranged that additions could be made to the system as the needs of the Town demands. The installation of a Police Signal System and Telephone Typewriter Service is essential to the Police Department of the Town. It would increase the department's efficiency more than fifty per cent, enable the department to give better police protection, also bringing the Police Department up-to-date and in step with our neighboring Towns.

Parents are asked to co-operate with the Police Department by instructing their children to obey traffic officers and signals, and the automobile drivers by complying with the

auto laws and traffic signs, thus eliminating accidents in the Town.

The following is the record of the court cases handled during the year:

Causes of Arrest 1930

Assault and Battery	9
Adultry	1
Breaking and entering	1
Bastardy	1
Cruelty to Animals	1
Drunkenness	74
Disturbing the Peace	10
Dilinquent Child	4
Desertion of minor child	1
Illegal sale of liquor	2
Illegal transporting, liquor	4
Indecent exposure	1
Injury to personal property	1
Keeping and exposing	3
Larceny	5
Neglect of wife	6
Neglect of minor child	1
Surrendered by bondsman	1
Taking auto without authority	4
Truant	1
Vagrant	2
Violation of Probation	3
Violation, Fish and Game Law	7
Violation of Lord's Day Law	2
Violation of Milk Law	2
Violation of Labor Law	1
Violation of Auto Laws	166
(Operating while under the influence of intoxicating liquor, 25)	
Violation of Town By-Laws	101
(Stop and Enter, 90)	
(Collecting junk without license, 11)	
Violation of the Law of the Road	39
Total number of arrests	454
Number of cases	454
Number of males	440
Number of females	14
	454
Number of residents	112
Number of non-residents	342
	454

Number of juveniles, males	10
Number of juveniles, females	1
Number of adults	443
	454

Disposition of Cases 1930

Fined and paid	319
Fined and appealed	15
House of Correction appealed	4
House of Correction suspended	9
House of Correction committed	6
Held for Grand Jury	1
Insane Hospital	1
Released by Probation Officer	21
Not Guilty	10
State Farm	3
Turned over to other cities and towns	9
Defaulted	3
Dismissed for want of Prosecution	4
Placed on file	38
Placed on Probation	6
Continued	3
Lyman School (suspended)	1
Industrial School	1
Total	454

Search warrants for intoxicating liquor	1
Summons served for other cities and towns	171
Doors unlocked and made secure	419
Number of accidents reported and investigated	81
Fatal automobile accidents	2
Fatal accidents	1
Suicides	1

Number of miles covered by auto patrol	29,921
Number of miles travelled by motorcycles	10,397
Number of miles travelled by ambulance	268
Number of calls for new ambulance, from September 18, to December 31, 1930	18
Total amount of fines received by the Town	$1,922 50

To your Honorable Board and to the officers of the department I wish again to extend my appreciation for your assistance and co-operation at all times.

Respectfully submitted,

ARTHUR P. BLISS,
Chief of Police.

REPORT OF THE SUPERINTENDENT OF FIRE ALARM

Needham, Mass., December 31, 1930.

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit my annual report as Superintendent of Fire Alarm of the Town of Needham, for the year ending December 31, 1930.

The usual amount of work has been in progress this last year in connection with the changing of wire locations, made necessary by the requests of the Edison Electric Illuminating Company and The New England Telephone and Telegraph Company.

Extensive tree trimming has been accomplished along the circuits. Many cross-arms, rotted after long years of service, have been replaced by new ones; also much old wire has been renewed.

Tests have been made of all fire alarm boxes, poles and boxes have been repainted, and the general system kept up to standard. There have been approximately 1,200 hours of labor put in on the Fire Alarm system. At the present time the system is in excellent working condition.

The annual practice of discarding three old-type boxes, and replacing them with three new ones of the modern type, and also the adding of three new Peerless type alarm boxes to the system, has been duly cared for.

Two additional boxes, one at the new Harris School, and one at the new High School, have been installed. It is gratifying to note that the schools are gradually being provided with the up-to-date method of signaling, and it is hoped that all of them will be so equipped in the near future.

Recommendations for 1931

A liberal sum should be provided for the renewal of old signal wires.

It will be necessary to provide for three new fire alarm boxes and the replacement of three old-type boxes.

The work of maintaining the department is executed by the permanent men of the Fire Department, under direction of the Chief. Mr. Leo C. Brady acts in the capacity of Assistant Superintendent, assisted by Mr. John A. Keith.

I wish to extend my thanks to the Selectmen and members of the several Town departments, also the members of the Fire Department for their co-operation and assistance.

Respectfully submitted,

T. ROBERT QUINLAN,

Superintendent of Fire Alarm.

REPORT OF THE CHIEF OF THE FIRE DEPARTMENT

Needham, Mass., December 31, 1930.

To the Honorable Board of Selectmen:

Gentlemen: — I respectfully present the report of the Fire Department for the year ending December 31, 1930, the forty-fifth of the Department.

The Manual Force

The manual force of the Fire Department consists of forty men as follows: the permanent force, chief, one lieutenant, and eleven men; the call force, one deputy chief, four captains, two lieutenants and seventeen men, and three substitutes.

On April 14th, John A. Rhynd and George F. Coombs were appointed permanent men, and Richard T. Swift was made a substitute on the permanent force.

Apparatus

The department is equipped with five pieces of motor apparatus and one horse-drawn piece as follows: one American LaFrance ladder truck and one Maxim pumping engine at Station No. 1, one White combination hose and chemical and one White combination pump, hose and chemical at Station No. 2, one chief's car, a Buick Touring model, and one horse-drawn combination hose and chemical wagon stationed at Charles River.

On April 14th, the equipment of the department was augmented by the purchase of the one-thousand gallon Maxim pumping engine mentioned above, made possible by a vote of the Town early in the year. This engine was placed in Station No. 1, necessitating the removal of Combination 1 to Station No. 2, at the Heights.

Combination 1 has been rendering service for fourteen years and engine 1 has been in operation for eleven years. These pieces of apparatus are in as good condition mechanically as their years of service could warrant.

During the past year the tires on Combination 1 have been renewed, and the coming year repainting will be necessary to this same piece of apparatus.

Hose

An inventory of the hose at the present time shows the following; 400 feet of 1½ inch hose, 6,600 feet of 2½ inch hose, 200 feet of 3 inch hose, and 650 feet of chemical hose.

During the month of October all hose was tested at a 200 lb. pressure.

Hydrants

Through the winter season the department has kept a diligent eye on the hydrants, keeping them free from snow.

Fire Stations

Station 1 has required the usual repairs; and in addition it was necessary to reinforce the apparatus floor in order to safely house the new pumping engine. Temporary sleeping quarters to accommodate the new men appointed to the department were also constructed.

Station 2, built at about the same time as Station 1, is of necessity in a similar condition, as good as can be expected in consideration of the number of years of service rendered. A fire at this station, during the year, starting from sparks from the chimney, damaged the tower to a considerable extent, the loss being covered by insurance.

The Fire Department wishes to take this opportunity to thank the officers and citizens of the Town of Needham for the co-operation and interest shown in their vote to give the Department new headquarters. It is unnecessary to state again that the need was very great, and the Department anticipates the opportunity of serving the Town under its new roof, realizing that with better equipment more efficiently can it operate. The work of construction is under way, and it is expected that it will be ready for occupancy somewhere about August 1st.

Fire Prevention

In harmony with the popular theory of the day in many professions and lines of business, that of economy by prevention, is the theory of Fire Prevention. Much time and study has been given in recent years, by men in responsible positions all over the country, to the causes of conflagrations and small fires, and the statistics compiled as a result of their investigations are sometimes appalling. During 1929 approximately 10,000 people lost their lives through fire; and an actual cash loss of $473,000,000 was suffered by the people of the United States. The causes given are many, and a large per cent can very readily be traced to thoughtlessness or carelessness. The first item, following, alone, is food for much thought; the cost of carelessness in handling matches, cigars and cigarettes, etc., was $34,878,649; defective flues and chimneys cost the country $24,486,097; careless handling of electricity and electrical appliances caused a loss of $18,632,270; 37% of which resulted from lack of care in the use of the electric flat iron; the cost of spontaneous combustion was $15,140,576, largely due to bad housekeeping conditions.

Now these figures may mean but little to us who are fortunate enough to escape the ravages of fire, but if we were to be

told that we are heping to pay for every fire in the country, perhaps it would strike home a little deeper. Yet that is exactly what is happening. True, the insurance companies pay the losses when the fires occur, but the premium rates for the ensuing year are higher or lower according to the fire losses of the preceding year. Hence, manufacturers and producers, who pay the largest premiums, add these with the other items of expense to the cost of their product, and this is all paid for by the final consumer.

Our fire commissioners are working and experimenting constantly to effect a decrease in loss of life and property by fire, but they will be continually handicapped if we as individuals do not become "fire conscious," and seek to eliminate fire hazards from our homes and shops, and carelessness from our actions in regard to inflammable substances.

With all these facts in mind, I strongly urge the citizens of Needham to adopt the right attitude toward Fire Prevention, not only for one week, Fire Prevention Week, but for all the time, realizing that a little thought and care may mean much to themselves and to the community.

The inspections have been carried on this year much the same as last year, only more numerously, the total for the year reaching 2,173 against 1,156 for 1929, and 554 for 1928. A systematic record was kept of each inspection. In addition, weekly inspections were made of the yards in the mercantile district. Incidentally, it might be said right here that the insurance rates have been decreased considerably on some of the buildings in the business district as a result of these inspections.

Fire Prevention Week in October was observed as usual, with rigid inspections and by giving special attention to the schools. A visit was made to every school and test drills given to the pupils, and a record was made of the time consumed in vacating each building.

The department has responded gladly to the requests for instructions in Firemanship from the Boy Scouts, and have instructed many Girl Scouts, brought by their Scout Leaders, in the proper method of sounding an alarm, and in general prevention work.

I am glad to note that the practice of sounding false alarms has diminished about one-half during the past year. I hope that it may be eventually abandoned.

During 1930, 71 permits were issued for the storage of fuel oil for oil burners, and 121 permits were issued for the storage of fuel oil for range oil burners.

Drills

Local drills with local apparatus were held from May to September.

The firemen were regularly instructed in the use of the various appliances and equipment, including the inhalator.

Mutual Aid

The mutual aid service with the Town of Wellesley and the City of Newton has continued in successful operation during the year. We are grateful to the Town of Wellesley for her generous response to all straight alarms, temporarily, until our new pump was put in operation April 14th.

The following is a report of the mutual aid responses for 1930:

Needham to Wellesley	11 calls
Wellesley to Needham	28 calls
Needham to Newton	2 calls
Newton to Needham	13 calls

To neighboring towns not in our mutual aid agreement we rendered some aid, and they in turn responded to our call for help. The following is a report of responses outside the mutual aid agreement.

Needham to Westwood	1 call
Needham to Dover	4 calls
Needham to Dedham	1 call
Dedham to Needham	1 call

Fire Loss

In 1930 the record number of calls on the department for any one year was reached, the total being 306, one more than in 1929. While the total loss on building and contents reached a slightly higher figure than last year, the amount for 1929 being $10,036.69, and for 1930, $12,640.88, it must be remembered that the total value of the property at risk in 1930 was over three times the value of the property at risk in 1929. This fact reveals a much lower percentage of loss for this year, which can be attributed, I am confident, in a large measure, to Fire Prevention. The losses on automobiles totaled $77.50, and this added to the above figure of $12,640.88 makes the toal fire loss, $12,718.38.

Recommendations

When the department is installed in its new headquarters, it will be necessary to have a man at the station at all times, that is, a man must remain on duty at the time the engines respond to a call. This will necessitate the appointment of two new men to the permanent force. At the present time only 30% of the manual force are permanent men, and with the yearly growth of the department, and the growing demands on it, it is evident that the situation calls for a larger percentage

of permanent men on the force. I, therefore, recommend the appointment of two more men to the permanent force.

In view of the business depression before us at this time, I have endeavored to make requisition for the urgent necessities, only. For this reason I have omitted from my report this year the request for a new station to replace Station 2 at the Heights. It must not be forgotten, however, that this need is inevitable, and that next year, business conditions being more favorable, I will undoubtedly ask for some action in this direction.

Summary for the Year 1930

The total number of alarms for the year was 306, of which 195 were bell alarms and 111 were still alarms. There were 19 out of town calls as follows: Wellesley, 11; Dover, 4; Newton, 2; Dedham, 1; and Westwood, 1. Five of the bell alarms were false; 18 were needless.

Five calls were made on the Department in emergency other than fire as follows: horse in well, 1; tenant locked out, 1; child locked in room, 1; rescue cat from roof, 1; man overcome by monoxide gas, 1.

There was a total of 259 fires and these exclusive of 24 chimney fires are classified as follows:

Frame Buildings	35
Automobiles	9
Dumps	17
Grass, Brush and Woods	152
Wooden Fence	1
Miscellaneous, including rubbish, etc.	21

Probable cause of fires exclusive of 3 undetermined are classified as follows:

Burning rubbish	3
Burning with permit	10
Burning without permit	12
Careless smoking	70
Careless use of fireworks	1
Carelessness	6
Children	10
Chimneys (overheated)	1
Chimneys (sparks from)	4
Coal stored on heater pipe	1
Dumps (sparks from)	7
Electric wires (overload)	1
Electric wires (short circuit)	7
Electric iron	1
Gasoline exposed to flame	1
Hot ashes	2
Incendiary	23

Incinerators	9
Locomotive (sparks from)	5
Kerosene stove (defective)	2
Oil burner (defective)	3
Overheated stove	2
Overheated stove-pipe	2
Steam shovel (sparks from)	5
Miscellaneous causes	44

The amount of value, insurance, and estimated loss by fire is as follows:

*Value of buildings at risk	$188,250 00
Value of contents at risk	111,160 00
Value of automobiles at risk	5,014 00
Total	$304,424 00
Insurance on buildings	$209,350 00
Insurance on contents	67,350 00
Insurance on automobiles	5,040 00
Total	$281,740 00
†Loss on buildings	$5,412 00
Loss on contents	1,705 00
Loss on automobiles	252 50
Total	$7,369 50
Insurance paid on buildings	$10,118 38
Insurance paid on contents	2,522 50
Insurance paid on automobiles	77 50
Total	$12,718 38

*Assessed Value. †Estimated Loss.

May I take this opportunity to thank the Selectmen and the various departments of the Town for their continued support and co-operation, and the men of the force for their loyalty to duty.

Respectfully submitted,

T. ROBERT QUINLAN,
Chief of Fire Department.

REPORT OF THE FOREST WARDEN

Needham, Mass., December 31, 1930.

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit my annual report as Forest Warden.

During 1930 there were 1,225 permits issued for the burning of grass, brush and rubbish. Due to the extremely dry weather of the past summer and fall, there were periods when the issuance of permits was forbidden by the State. In some cases where permits were given, carelessness in burning resulted in much damage to adjoining property and in causing many hours labor by the Fire Department. Some people still continue to burn without obtaining a permit. In such instances, oftentimes, the fire gets beyond the control of the person setting it, and necessitates the calling of the Fire Department. This makes the offender liable for the cost to the Town of extinguishing the fire.

In keeping with the request of the State Commissioner of Conservation, it is advisable to apply for as few permits as possible; but at the same time the policy of Fire Prevention must not be overlooked, that is, rubbish must not be allowed to accumulate. It is suggested that a systematic plan of burning be adopted, thereby disposing of papers, lawn and garden scrapings and other rubbish at the same time, rather than applying for a number of permits at too frequent intervals.

The Boy Scouts, in their work of extinguishment and prevention of forest and grass fires, and in their general co-operation are deserving of much credit, and it is hoped they will continue to assist along these same lines.

Residents desiring to build fires in the open must obtain permits at all times during the year, except at such time when snow covers the ground. These permits may be obtained at Fire Department Headquarters, Needham, or at Station 2, Needham Heights.

The notices relative to securing a permit from the Forest Warden before setting a fire in the open were posted in numerous conspicuous places throughout the Town, and particularly in the outlying sections.

The following are extracts from the Massachusetts Forestry Fire Laws:

Setting of Fires in the Open Air

Chapter 401, Acts of 1930. No person shall set, maintain or increase a fire in the open air at any time unless the ground is substantially covered with snow, except by written permission, covering a period not exceeding ten days from the date

thereof, granted by the forest warden or chief of the fire department in cities and towns, or, in cities having such an official, the fire commissioner; provided, that debris from fields, gardens and orchards, and leaves and rubbish from yards, may be burned on ploughed fields by the owners thereof, their agents or lessees, if such fire is at least two hundred feet distant from any sprout or forest land and at least fifty feet distant from any building and is properly attended until extinguished; and provided, further, that persons above the age of eighteen may set or maintain a fire for a reasonable purpose upon sandy land, or upon salt marshes or sandy or rocky beaches bordering on tide water, if the fire is enclosed within rocks, metal or other non-inflammable material. The forester may make rules and regulations relating to the granting and revocation of such permits binding throughout the Commonwealth. Such rules and regulations shall take effect subject to Section thirty-seven of Chapter thirty, when approved by the Governor and Council. The forest wardens in towns and officials performing the duties of forest wardens in cities shall cause public notice to be given of the provisions of this Section and shall enforce the same. Whoever violates any provision of this section shall be punished by a fine of not more than one hundred dollars or by imprisonment for not more than one month, or both.

Respectfully submitted,

T. ROBERT QUINLAN,
Forest Warden.

REPORT OF COMMITTEE IN CHARGE OF TOWN NURSERY

To the Honorable Board of Selectmen and the Citizens of Needham:

The Committee in charge of the Town Nursery is able, this year, to present a more positive report than has been possible up to the present time. Most of the stock has now completed its fifth growing season with very gratifying results. The general drought last summer was felt in Needham, but its effects were rendered almost negligible at the nursery by frequent and careful cultivation. This attention conserved the ground moisture to such an extent that all the stock remained in full leaf until the arrival of the fall frosts. It is felt that the young trees went into the winter in excellent condition. About 250 trees were staked this season to straighten them in preparation for street planting. Most of these were American elm with a few American linden.

In spite of the handicap of the past two seasons the nursery made its first material returns to the Town this fall. About

half of the evergreen planting around the Harris School and the row of catalpas bordering the east approach to the New High School came from our own Town Nursery. Beside these trees, the Tree Warden has placed six catalpas on Holland Street. All of these catalpas averaged from ten to twelve feet tall. The above stock would have cost the Town about $175.

In addition to the trees actually removed from the nursery, 47 catalpas of similar size have been dug and "heeled in" so as to be ready for immediate street planting as soon as the frost leaves the ground in the spring. Moreover, the Tree Warden has plans for next fall which will remove about 75 American elms from the nursery to the streets of Needham. These trees will be from 10 to 12 feet tall when planted. When completed these plants will have returned to the Town more than $500 worth of good nursery stock. It is well to keep in mind that the nursery has cost the Town to date about $600.

Now that actual removal of trees from the nursery to the streets of the Town has been begun, the committee feels that it is time to make a few additions to nursery plantings. In line with this policy it is expected to add a few hundred seedlings this season which will probably be some of the more rapid growing varieties of evergreens.

Respectfully submitted,

IRVING H. COWDREY,
GEORGE TWIGG.

REPORT OF SUPERINTENDENT OF MOTH DEPARTMENT

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit the report of the Moth Department for the year ending December 31, 1930.

The insect pest situation in Needham is about the same as a year ago. The gypsy moth is still found in all sections of the Town and careful attention will be necessary to prevent an outbreak of this pest. It is the wooded sections bordering the Charles River where the greatest menace lies. It will be necessary to creosote the egg clusters this winter and spray later with arsenate of lead these infested areas. All wood lands in the Town are carefully inspected during this creosote work for the gypsy and browntail moth egg clusters. These conditions prevail throughout the state, and while not alarming indicate that this work cannot be neglected.

The satin moth was found in less numbers this year on the poplar and ornamental willows on private estates, and on the roadside willows. This caterpillar feeds exclusively on the poplar and willow and should be sprayed with arsenate of lead

in June. Four pounds of lead to fifty gallons of water is the correct proportion.

The browntail caterpillar gave no trouble this year.

The oakleaf roller appeared in but two places in Town. These spots were sprayed with arsenate and no defoliation resulted.

The tent caterpillar infestation, though not as bad as the previous year, was still quite serious. It was necessary to spray again with lead roadside growth in all parts of the Town. The result was very satisfactory. Quite a number of property owners have destroyed the wild cherry growth around their estates. If others would do likewise it would deprive the tent caterpillar of its favorite food and breeding place. A spray of arsenate of lead, five pounds of lead to fifty gallons of water will be effective for this pest.

The elm leaf beetle was present in a few places and was sprayed with arsenate of lead. No defoliation followed.

Owing to the long continued drought of last year, the young maple and elm trees of the last few years planting are badly infested with scale and will require a dormant spray before April. This condition is almost sure to follow extended drought.

All Town shade trees, park and schoolyard trees that required it were sprayed.

More than $1,400 worth of work on private estates was done. We again thank private property owners for their co-operation.

GEORGE TWIGG,
Local Moth Superintendent.

REPORT OF TREE WARDEN

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit the annual report of the Tree Warden Department for the year ending December 31, 1930.

This year 150 street shade trees were planted by this Department. They were all good stock, 16 to 22 feet high, of the Norway and sugar maple varieties, all of which apparently went into the winter in good condition despite the drought. Four young trees of the 1928 planting were broken by careless automobile driving and had to be removed. This is a distinct improvement over the losses for the last few years, however.

Our roadside brush cutting has been thoroughly attended to. On curves and road intersections the brush was cut back farther, giving a better vision for approaching automobiles, thus making the highways very much safer. We have received many compliments from people driving through Needham on

the standard of this work comparing it favorably with all sections of the state.

Bark injuries and wounds on all shade trees have been inspected and antisepticly treated to prevent decay. The work of trimming and removing dead wood was done to the limit of our appropriation. In pursuance of this work, five large trees had to be removed. They were all victims of the ice storm of several years ago, two on Dedham Avenue, two on Great Plain Avenue and one on Highland Avenue. There are three more that will have to be removed in the spring as the lingering results of the ice injuries and recent drought.

With the increasing demand for street tree planting and the work and care necessary for approximately 4,000 to 5,000 shade trees this Department feels that our appropriation is inadequate. We therefore ask that $2,000, an increase of $500, be appropriated for the use of the Department for the ensuing year.

GEORGE TWIGG,
Tree Warden.

REPORT OF SEALER OF WEIGHTS AND MEASURES

December 31, 1930.

To the Board of Selectmen:

Gentlemen: — I herewith submit the report of the Sealer of Weights and Measures Department of Needham.

One hundred and twenty-five annual inspections were made.

No irregularities have been detected during the year.

It is gratifying to note the co-operation of the business men with the Sealer inasmuch as there are frequent calls from them when in doubt as to the accuracy of measuring or weighing devices.

Received in fees and turned over to Town Treasurer $107.95.

Respectfully,
WILLIAM H. STANTON,
Sealer of Weights and Measures.

REPORT OF DOG OFFICER

To the Board of Selectmen:

Gentlemen: — I submit to you the following report for year ending December 31, 1930.

Six hundred and eighty-five dogs have been licensed, an increase of thirty over 1929.

Complaints are many of dogs running at large destroying gardens, shrubbery and otherwise annoying.

It only goes to show that certain dog owners are indifferent or have neither regard or respect to the rights of those who endeavor to keep their grounds attractive. These same dog owners howl if an unfortunate automobilist runs over their dog at the risk of personal injury.

Respectfully,

WILLIAM H. STANTON,
Dog Officer.

REPORT OF THE BUILDING INSPECTOR

Needham, Mass., December 31, 1930.

To the Honorable Board of Selectmen:

Gentlemen: — I herewith submit my fourteenth annual report as Building Inspector and the eighteenth of this department.

The estimated cost of construction, a total for the year of $945,790, is shown by the monthly issue of permits as follows:

	No. Permits	Estimated Value
January	10	$94,520 00
February	7	59,850 00
March	22	104,315 00
April	33	87,505 00
May	26	116,925 00
June	21	69,175 00
July	17	130,750 00
August	15	67,300 00
September	19	46,150 00
October	20	72,000 00
November	22	59,950 00
December	11	37,350 00
Totals	223	$945,790 00

This is a decrease in the value of construction from 1929 of $927,645 and the decrease in the number of permits issued is 125.

The number of building permits issued from this office during the past year is 223 classified as follows:

	No. Permits	Estimated Value
Dwellings	82	$627,200 00
Garages	71	43,740 00
Addition and alter.	50	134,905 00
School Buildings	2	129,420 00
Miscellaneous	18	10,525 00
Totals	223	$945,790 00

The number of permits issued for cesspools is 80.

During the year one permit was issued for a two-family dwelling. There were seven permits issued under the authorization of the Board of Selectmen, namely: three 3-car garages; one public garage; one addition to factory; one addition to boarding house; and one shed. Two permits were authorized by the Planning Board, one for an office and one for an addition to a dwelling.

The building comparison for the past fourteen years is shown by the following table of the yearly totals of estimated value of permits issued.

In 1917	$211,120 00
In 1918	102,485 00
In 1919	384,876 00
In 1920	332,825 00
In 1921	655,090 00
In 1922	716,620 00
In 1923	1,166,950 00
In 1924	1,376,100 00
In 1925	1,223,720 00
In 1926	980,865 00
In 1927	1,060,225 00
In 1928	1,205,795 00
In 1929	1,873,435 00
In 1930	945,790 00
Total for 14 years	$12,235,896 00

The plumbing inspectors are appointed by the building inspector, who this year appointed J. F. Buckley of 109 Dedham Avenue for a term of three years, and Henry Thomas, West Street, Needham Heights for one year. The plumbing inspectors are also inspectors of gas installations.

The number of permits issued by this department is as follows:

Building	223
Cesspools	80
Plumbing	190
Gas	154
Occupancy	81
	728

(For wiring permits and Inspections see wire inspectors report.)

The number of inspections made is as follows:

Building	856
Cesspools	64
Plumbing	259
Gas	145
	1,324

The amount collected for these permits is as follows:

Building	$740 00
Cesspools	160 00
Plumbing	320 00
Gas	122 00
	$1,342 00

Transportation on all these inspections is furnished by the building inspector.

On the first of May a new code of building regulations went into effect applying to building, wiring, plumbing, and gas. Copies of these regulations can be had upon application at the building inspector's office at the Town Hall (Assessor's room) between nine and eleven A.M.

A final inspection is made on all building and when satisfactory, a certificate for occupancy is issued by the building inspector. All of the construction coming under the jurisdiction of this department has been carefully inspected and made to conform with the Laws of the Town. Any builder or architect who is in doubt as to the meaning and intent of the Building Laws should consult this department before proceeding with work.

A permit must be obtained before any building operations are started.

In conclusion I wish to express my appreciation of the co-operation given by the Board of Selectmen, the Planning Board, and by the builders themselves who try to comply with the Building Laws.

Respectfully submitted,

H. HOWARD UPHAM,
Building Inspector.

REPORT OF THE WIRE INSPECTOR

December 31, 1930.

Board of Selectmen, Town of Needham:

Gentlemen: — Herewith is submitted the report of the Inspector of Wires for the year ending December 31, 1930, giving a monthly record of permits issued and the amounts paid over to the Town Treasurer.

Month	No. Permits	Paid Treasurer
January	26	$95 25
February	23	71 75
March	22	134 75
April	25	73 00
May	42	89 00
June	28	68 50
July	49	127 90
August	32	92 75
September	49	115 50
October	44	94 50
November	33	121 25
December	46	84 00
	419	$1,168 15

While there was a decrease of 46 permits issued in 1930 as compared with 1929, due in large measure to a corresponding decrease in new building, there was little, if any, decrease in the number of inspections. Each permit issued calls for a series of inspections, the number depending upon the character of installation. As stated hitherto the constant increase in the use of oil-burners, electric cooking ranges, electric refrigerators, motors, and other electric appliances, all requiring inspection, has made a corresponding increase in the work of the department.

Respectfully submitted,

JOSEPH ALEXANDER,

Inspector of Wires.

REPORT OF TOWN ENGINEER

December 31, 1930.

To the Honorable Board of Selectmen:

Gentlemen: — In accordance with the amendment of Article 2, Section 4A of the Town By-Laws, I herewith submit the second annual report of the Town Engineer:

The following is a list of assistants employed during the year: —

Norman M. Winch
Frank L. Cheney (April 1 to December 20)
Lester M. Clark } (Alternating 5 week periods)
Arthur Cohen }
Harold Fuller (May 24 to August 23)
Levi Ladd (June 7 to August 23)
Lester Williams (5 days temporarily)
Paul U. Nickerson (4 days temporarily)

Financial Statement

Showing distribution of salaries expended and charged to the various departments:

Highway Department:		
Birds Hill Avenue	$360 12	
Sargent Street	346 77	
Hillcrest Road	242 10	
		$948 99
Granolithic Walks	$353 42	
General Streets	680 26	
General Drains	676 57	
		1,356 83
Sewer Department		1,151 18
Assessors		920 77
Board of Survey		60 20
Planning Board		39 60
Water Department		39 20
Other Departments:		
School Building Committee	$55 31	
School Department	29 02	
C. A. Dodge Co. (School Contr'r.)	17 25	
Fire and Police Building Com.	57 65	
		159 23
General Engineering (Not charged)		1,887 46
Supplies and Materials:		
Equipment	$79 37	
Auto Cost	751 60	
Auto Maintenance	136 24	
Transit	360 00	
Supplies	86 10	
		1,413 31
Total		$8,330 19
Charges to other departments previous to April 1, 1930		732 93
		$7,597 26

Receipts from other sources	$269 42
Expended from $7,500 appropriation ..	$7,327 84
Balance on hand.....	$172 16

Inventory

Town property belonging to the Engineering Department:

Chevrolet Beverly	$550 00
Transit	350 00
Equipment	48 00
Supplies	62 00
Total	$1,010 00

Highway Department

Betterment Streets

Lines and grades were established, titles of abutting properties examined, plans, schedules and estimates were furnished for the levying of assessments under the Betterment Act due to the acceptance and construction of the following streets:

Birds Hill Avenue....	1,700 linear feet	4,000 square yards
Hillcrest Road	1,500 linear feet	3,400 square yards
Sargent Street	1,080 linear feet	2,600 square yards

Granolithic Walks

Lines and grades were established, titles of abutting properties examined, plans, schedules and estimates were furnished for the levying of assessments under the Betterment Act due to the construction of 2,200 linear feet or 2,414 square yards of granolithic walks on the following streets:

Great Plain Avenue from Webster Street to Wilshire Park.
Coolidge Avenue, west side.
Washington Avenue, east side.
Central Avenue, near Reservoir Street.
Northeast corner of Great Palin Avenue and Webster Street.
Town Way off Kingsbury Street.

The contract for the above work was awarded to Mr. Joseph Rossi, the lowest bidder, at the following unit prices:

Granolithic curbing	$0.80 per linear foot
Granolithic walks 4 inches	1.75 per square yard
Granolithic walks 8 inches	2.80 per square yard
Gravel base 8 inches	.50 per square yard
Excavation below sub-grade	.40 per cubic yard
Excavation above finished grade	1.45 per cubic yard
Rock excavation	4.50 per cubic yard

Agreements were signed by property owners whereby permission was granted the Town to use for sidewalk purposes an average area of 12 square feet of the abutting corner lots for the purpose of rounding the corners and installation of granite curbing previous to construction of granolithic walks at the following intersections:

Washington Avenue	Stevens Road
Prince Street	Eaton Road
Coolidge Avenue	Mayo Avenue

General Streets

Lines and grades were furnished the Highway Department for reconstruction work on the following streets:

Webster Street	Broad Meadow Road
Greendale Avenue	Great Plain Avenue

Chestnut Road

Lines and grades were furnished for the construction of a gravel walk on the south side of West Street.

Lines and grades were established and plans furnished the Board of Selectmen for the construction and acceptance of Chestnut Road as a private way.

Lines and grades were established for the purpose of rounding the intersecting corners of Great Plain Avenue and Webster Street, the limits of which were established by the County Commissioner's layout of Webster Street in 1924. All work, such as installation of granite curbing, granolithic walks, traffic signal posts and conduits has been completed, excepting at the northwesterly corner on which the work has been temporarily suspended. The last three stones of the westerly end of this curbing were not set to the lines and grades established but were temporarily placed in the present position until such time as work shall be resumed.

Drains

Studies have been made of various districts which are in need of proper drainage facilities. Trunk line drains and some branch lines have been constructed this year in those districts deemed most urgent. However, there still remains a great amount of field work to be done to determine the most economic methods of draining many streets throughout the Town.

Lines and grades were furnished the Highway Department for the construction of 10,510 linear feet of storm water drains in various districts.

Sewer Department

Lines and grades were established for the construction of 10,504 linear feet of sewers. Surveys and plans were made

and titles examined and papers drawn for the taking of easements through the following properties:

Land of Mr. Norris, from Dedham Avenue to Railroad.
Land of Mr. White, from railroad to Harris Avenue.
Lands of Mrs. Greene and Mr. Lyman, from Harris Avenue to Washington Avenue.
Grant Street Morton Street Beaufort Avenue

Surveys and plans were made and schedules submitted to the Sewerage Commissioners for levying assessments under the Betterment Act on all properties benefited by sewers constructed, excepting Marked Tree Road, which work will be completed in the very near future.

Eight additional Record Sewer Plans have been drawn this year, making a total of seventy-one street plans and two index plans on file in the custody of the Sewerage Commissioners.

Extensions have been made on four plans previously drawn. For details as to length, cost, etc., of all sewers constructed during the fiscal year, see the report of the Superintendent.

Assessors' Department

The work of preparing block plans for the Assessors was accomplished by this Department. In former years this work has been done by private engineers. An accurate survey has been made of the territory bounded by Great Plain Avenue, Central Avenue, Charles River Street and the Needham-Wellesley Town line, covering an area of 753 acres, including the so-called "Pine Swamp" district in which the boundaries of various properties were quite difficult to determine.

The completion of the work in this district has accomplished the requirements which for a long time have been desired by the Board of Assessors, for information as to the owners, boundaries and areas assessable of the various parcels within this territory.

Titles to all properties within the above described territory have been thoroughly examined; all field work has been so executed as to give complete information concerning the territory surveyed. The results have been incorporated into five large plans on file in this office which show all boundary lines and dimensions enclosing all parcels together with the owner's name and area of each parcel of land; all streets and passageways, fences, walls, buildings, boundary monuments, brooks, rights of way, etc. Eight block plans have been drawn and submitted to the Assessors as a part of the block system.

It is the intention of this Department to continue with this work each year until the whole Town shall be covered. It is the purpose of this Department that the five large plans on file in this office be kept up to date by entering upon them from year to year, all changes in ownerships, boundaries, etc., and also to correct and keep up to date all block plans which have been submitted to the Assessors.

The original plans on file in this office can be made applicable to various street plans, drainage and sewer plans, and other uses for which public plans are required. They are open to the inspection of everyone and careful scrutiny by land owners is invited.

Board of Survey

Lines and grades of streets have been passed upon before being submitted to the Board of Survey for final approval. Various studies have been made and hearings called for possible changes in street layouts. Plans have also been prepared for approval by the Board in such streets which have been deemed necessary for the best interests of the Town.

Planning Board

Various preliminary plans have been checked and approved in connection with the work of this Department. Hearings have been attended and proposed extensions of sub-divisions have been investigated and approved. The Zoning Map used by this Department has been brought up to date.

Water Department

Surveys and plans were made in connection with the proposed taking by eminent domain of the Glancy Property on Great Plain Avenue for water purposes.

Other Departments

School Building Committee

Engineering assistance has been rendered to the architect, builder, and committee in connection with the building of the New High School; various preliminary work has also been furnished to the architect, builder and committee in connection with the construction of the New Harris School. Contour plans showing all details of both the proposed sites have been furnished.

School Department

A small amount of engineering work has been furnished, such as the establishment of the two-mile limit from the High School easterly on Great Plain Avenue, northerly on Central Avenue, and southerly on High Rock Street.

School Contractor

Preliminary lines and grades were furnished for the construction of the New Harris School.

Fire and Police Building Committee

Necessary surveys were made and a contour plan showing all details of this proposed location were furnished to the committee.

Preliminary lines and grades were established for the construction of this new building.

General Engineering

Under this heading the Engineering Department lists all work which previous to the establishment of this department was financed from the unclassified account. As no appropriation for engineering work in this account is now made available the costs for such work are not chargeable to any department but are financed wholly from the engineering appropriation for which an allowance has been made.

Proposed Streets

A certain portion of the engineering work has been done on the following streets proposed to be accepted and built under the Betterment Act during 1931; all necessary plans, schedules and estimates have been prepared.

Hillcrest Road	Coulton Park
Hawthorn Avenue	Beaufort Avenue

A total of $227.10 which has been expended should be charged to these streets when constructed.

House Numbers

Since the vote of the Town Meeting held January 6, 1930, this department has had many requests for the assignment of house numbers. Due to the lack of street plans showing the boundaries and locations of houses on abutting properties, it has been necessary to make many surveys which have required considerable time. However, several streets have been completed, necessary plans prepared and correct numbers have been assigned. Schedules showing house numbers on such streets as High Rock Street, Lawton Road, and others, have been sent to the telephone, light and gas companies and the post office department and assessors. The owners have also received a notification of the assignment of their respective house numbers. The following streets are receiving our attention throughout their entire lengths: Central Avenue, Washington Avenue, Greendale Avenue and Marked Tree Road. Plans have been prepared and houses located on all abutting properties which numbers will be assigned soon.

Lines and Grades

Street lines and grades have been furnished property owners, when requested, on such streets not well defined, for the purpose of establishing grades of walks and driveways.

Street Layouts

Plans have been made of the following streets for the purpose of establishing or reproducing the boundaries.

Chestnut Road	Washington Avenue
Fair Oaks Park	Birds Hill Vicinity
Parish Road	Green Street

Glendoon Road

Town Map

A considerable amount of work has been accomplished this year in preparing an accurate map of the Town. The co-ordinates and latitude and longitude of many points throughout the Town have been determined. The lengths in linear feet and location of all accepted streets have been accurately plotted on the map. It is the intention of this department to complete this work during the coming year by showing all private streets and others which are used by the public. A tabulation will be prepared showing lengths, widths, etc., of all streets accepted by the Town or laid out by the County or State, and also those approved by the Board of Survey. A record should be kept in such tabulated form showing the date of construction, various types, costs, etc., of all streets throughout the Town.

Miscellaneous

Stone bounds were set at all angle points and at the beginning and end of curves on the streets accepted this year, and also at other points such as Washington Avenue, Coolidge Avenue, Oak Street and Linden Street. A considerable number of bounds should be set during the coming year on streets, the boundaries of which have long been lost or never determined. The department has, when working in the vicinity of such places, reproduced many of these boundary locations and kept an accurate record of same.

I take this opportunity to thank all department assistants for the careful execution of their duties; also all other departmental heads who have so generously rendered their support in an effort to make this year's work successful.

Very respectfully,

LESTER C. HOLLIS,
Member Boston Society of Civil Engineers.

REPORT OF THE PARK COMMISSIONERS FOR YEAR 1930

To the Honorable Board of Selectmen:

The Park Commissioners respectfully submit their annual report. During 1930, Thorpe Memorial, Vesta, Noyes, Fair Oaks and Harris Avenue Parks, Needham Heights Common, the Bathing Reservation and minor plots located at Hurd's Corner, and Central Avenue and Reservoir Street have come under our jurisdiction.

For the maintenance and improvement of these public properties we have expended the sum of $4,185.09 as follows:

Upkeep and improvement of parks	$3,901 78
Equipment and repairs	105 81
Bathhouse Supervision	166 50
Water	11 00
	$4,185 09

As the Town appropriated in 1930 the sum of $4,200.00, the work of the Department has been carried on so as to leave a balance of $14.91.

The usual use of the Bathing reservation occurred as in former years.

Recommendations for 1931: The Commission will have the usual upkeep of parks and reservations and in addition will have a considerable amount of loaming and reseeding on the easterly portion of Harris Avenue which last year first came under its jurisdiction. During 1930 this new park area was loamed and reseeded but owing to the unfortunate protracted drought a good portion of this work will have to be done over. Also, it is recommended that this new park area, some 5/10ths of a mile in length, be planted with trees so as to correspond with the westerly portion.

It will be necessary to renew the flagpole on Noyes Park, it now being so unsafe that it is impossible to paint it.

Work has been started on the clearing of dead trees, brush, brambles and rubbish from the Bathhouse Reservation. This work is in line with similar work being pursued in other cities and towns during this period of unemployment and will be very beneficial. Up to now practically all of the lot has been of little practical use with the exception of the area immediately around the bathhouse and bathing beach. The lot has many fine trees and is ideally situated for playground and picnic purposes and will be available for such use when cleared and improved.

The Commission has been requested to provide lights at certain strategic points on the shores of Rosemary Lake in order that the surface of the Lake may be illuminated and

made safer for skating purposes and considers this a most necessary protection, and also to keep a portion of the ice free from snow for skating. The cost of these two items has been estimated to be not more than $1,000.00.

Consequently, the Commissioners, are obliged to ask for an increase of appropriation and now recommend that the Town set aside for the use of the Park Commission the sum of $5,500.00.

Respectfully submitted,

PRESTON MITCHELL, *Chairman*,
FREDERICK KINGSBURY, *Secretary*,
I. TUCKER BURR, Jr.

REPORT OF MEMORIAL PARK FOR THE YEAR 1930

New work consisted of the making of a parking area and the grading and seeding of a new field 75 feet by 300 feet. The area reserved for Parking was stripped of loam and excavated to subgrade and then filled with good binding gravel, tarred and sanded. The grading and seeding of the bank and all area between Track and Parking space was accomplished. The new field was made by subgrading and filling with twelve inches of loam. This now extends the right outfield more than the necessary regulation distance and a baseball game may now be played without any ground rules. The carrying out of the bank toward Highland Avenue was made possible by the fill received from the High School Building Committee, School Committee and the Street Department.

The Town is indebted to Paul E. Richwagen & Sons, for the beautiful circle of calla lilies. The Park Trustees prepared the bed but Richwagen & Sons planted the bulbs and maintained the bed without any cost to the Town. The upkeep of the Park consisted of the usual reseeding and fertilizing the field, screening and spreading fifty loads of loam, rolling the Track, preparing jump-pits, and keeping the Diamond free of weeds, and the usual necessary work to keep the athletic field in proper condition.

Our care-taker, Mr. Patrick Hughes, is a painstaking, conscientious public servant, and the best interests of Memorial Park are ever uppermost in his work. His fine spirit of co-operation with the High School authorities and the boys greatly aids the Memorial Park Trustees in their desire to make the athletic field of the greatest possible value to the School Department.

The field has been used more this year than ever before. All of the High School athletic activities are centered on the Park. The football field was used for practice and games by

the High School football team for the first season. The baseball and track teams as well as girls' hockey teams and daily "gym" classes kept the field occupied during all pleasant weather from early spring until Thanksgiving. The American Legion Post 14 ran weekly Band Concerts during the summer and the Town held its Fourth of July tercentenary celebration on the Park.

Respectfully submitted,

T. J. CROSSMAN, *Chairman,*
Memorial Park Trustees.

JURY LIST

Herbert Acheson	Painter	2 Oak Street
William F. Alden	Manufacturer	Maple Street
Lloyd K. Allen	Insurance	59 May Street
Arthur W. Atkinson	Bookkeeper	Mark Lee Road
George C. Barnes	Machinist	19 West Street
F. Russell Bartlett	Insurance	91 Bradford Street
Herbert W. Barton	Florist	147 Greendale Avenue
Frank P. Bartlett	Salesman	60 Kimball Street
Armstrong Beattie	Shipper	80 High Street
Jerry Bond	Salesman	Beaufort Avenue
Thomas P. Brooks	Broker	South Street
J. Worth Brownville	Clerk	45 Stevens Road
Harry H. Bruns	Clerk	Kingsbury Street
John E. Buckley	Real Estate	13 Reservoir Street
H. Ronald Carter	Manager	Tower Street
Walter E. Carter	Insurance Agent	Avondale Road
William M. Clews	Painter	Avery Street
A. Elliott Church	Real Estate	11 Newell Avenue
Charles Colburn	Foreman	81 Maple Street
Joseph Colburn	Chauffeur	50 High Street
John J. Coppinger	Building Materials	308 Highland Avenue
Harold B. Church	Trucking	240 Harris Avenue
Percy A. Compton	Painter	11 Gage Street
Edward A. Coppinger	Poultryman	Highland Avenue
Lester O. Cook	Engineer	20 Lincoln Street
Carl D. Corliss	Clerk	381 Webster Street
Clarence W. Durkee	Salesman	51 Marked Tree Road
William H. Earle	Painter	6 Oak Street
Albert W. Eldridge	Tree Surgeon	151 Greendale Avenue
William N. Eustis	Stained Glass	53 Linden Street
William W. Gallagher	Treasurer	1152 Great Plain Avenue
James W. Gledhill	Salesman	High Rock Street
Ernest D. Gourd	Merchant	245 Webster Street
Fred L. Greely	Retired	138 Fair Oaks Park
James W. Hall	Accountant	Oakland Avenue
Ray C. Hall	Manager	Kingsbury Street
Samson Hammersley	Shipper	Avery Street
Kenneth Herdman	Designer	Webster Street
Bertram R. Heathcote	Manager	22 Maple Street
Lloyd C. Herring	Clerk	Fair View Road
Linwood H. Hewett	Carpenter	Coulton Park
Alfred F. Hogan	Cutter	167 Hillside Avenue

William W. Hewitt	Cutter	Greenwood Avenue
Parkman D. Howe	Superintendent	Chestnut Street
George B. Jones	Superintendent	Birds Hill Avenue
John F. Kenney	Foreman	Charles River Street
Robert H. Kimball	Dealer	41 MarkedTree Road
Sprague A. Knapp	Real Estate	80 Maning Street
Horace Lingley	Mill Hand	210 Hunnewell Street
Arthur J. Littlehale	Knitter	164 Hunnewell Street
Arthur W. Littlehale	Knitter	665 Highland Avenue
Harry M. Lyman	Manager	34 Bradford Street
Arnold Mackintosh	Treasurer	High Rock Street
William P. McEvoy	Optician	61 Bradford Street
Preston Mitchell	Bookkeeper	459 Highland Avenue
Sydney Morton	Painter	243 Hillside Avenue
George A. Nickerson	Manufacturer	Bennington Street
Harold Neas	Hardware Dealer	245 Harris Avenue
Charles J. Nute, Jr.	Manager	44 Linden Street
William C. Payne	Foreman	470 Highland Avenue
Walter K. Queen	Manufacturer	369 Webster Street
S. Frank Quinlan	Machinist	Tower Street
Phillip A. Rand	Wire Agent	71 Warren Street
Allison C. Ringer	Carpenter	91 Ellicott Street
Henry S. Rodgers	Assistant Manager	11 Maple Terrace
William Roper	Knitter	34 High Street
Harold Rowlands	Accountant	Mt. Vernon Avenue
Charles I. Ruggles	Bookkeeper	50 Bradford Street
Phillips Salman	Accountant	Glenwood Road
Joe V. R. Shepherd	Manufacturer	Great Plain Avenue
Victor L. Richwagen	Florist	Rosemary Street
Amos H. Shepherdson	Assistant Treasurer	796 Great Plain Avenue
Charles E. Shirley	Manager	303 Webster Street
Philip Simon	Cattle Dealer	Greendale Avenue
Wilfred Slade	Insurance Manager	10 Pinewood Road
Frederick N. Smith	Carpenter	Greendale Avenue
Eugene Smith	Optician	10 Newell Avenue
Harold A. Smith	Manager	59 Manning Street
Stephen W. Smith	Salesman	Chestnut Street
Brad C. Stephens	Publisher	Green Street
Dana L. Southworth	Editor	5 Lincoln Street
Edward C. Storrow	Broker	South Street
Jesse C. Tobey	Salesman	46 Bradford Street
Harold D. Toone	Plumber	191 Hillside Avenue
H. Prescott Tucker	Salesman	49 Walnut Street
Leonard Vara	Carpenter	14 Carter Street
Irving Wallis	Knitter	Hunnewell Street
Harold R. Waining	Foreman	12 Manson Road
Harlan R. Webber	Clerk	Noyes Street
Leslie J. Wertheim	Salesman	62 Manning Street
Stanley B. Wheeler	Bookkeeper	43 Emerson Road
William S. Whelan	Cutter	238 Warren Street
Frederick J. Whittier	Bookkeeper	142 May Street
John L. Whittier	Clerk	260 Harris Avenue
Samuel Willgoose	Machinist	Manson Road
Arthur H. Whetton	Grocer	309 Webster Street
J. Corwin Wright	Salesman	855 Webster Street
Percy H. Wye	Real Estate	Fair Oaks Park

REPORT OF THE TRUSTEES OF THE GLOVER MEMORIAL HOSPITAL

To the Honorable Board of Selectmen:

The Trustees of the Glover Memorial Hospital respectfully submit their annual report.

While the hospital has continued to do good work under trying conditions, it has been greatly hampered by lack of room.

Our Town is growing rapidly, many homes have been built and the calls for our service are consequently increasing beyond our ability to meet them on account of space.

We are very often perplexed, with inadequate facilities, to take care of automobile accidents and other emergency cases which require immediate attention.

In our last annual report it was stated, "that the business coming to the hospital and the demands made upon it are constantly increasing so that today it is not large enough and has not facilities enough to meet some of the demands made upon it. It either must be enlarged by erecting a new building or some of the demands made upon it must remain unanswered."

These unsatisfactory conditions still exist and have multiplied until it is impossible at times to meet the urgent needs of our community.

We believe that definite steps should be taken to relieve this intolerable situation.

At the last Annual Town Meeting an appropriation of fifteen hundred dollars ($1,500) was made for plans for a new hospital and a report to be presented at the March Meeting this year.

We have not considered it good judgment to expend any of this appropriation for plans until a proper site is decided upon.

The Trustees have diligently investigated many sites and are unanimous in their opinion that the land known as the Ryan Hill property east of Manning Street, comprising approximately 19 acres, is the most suitable location.

We know full well the pressing need for better hospital facilities and we also realize that economic conditions call for careful consideration. However, we feel it our imperative duty to ask the voters to acquire this desirable site now, and if deemed advisable the determination of a building programme can be deferred until later.

We, therefore, recommend, as a prudential measure, that the Ryan Hill property be taken by right of eminent domain proceedings for hospital purposes and we, also, recommend that the fifteen hundred dollars ($1,500) appropriated in 1930

be reappropriated to be used by the Hospital Trustees, if necessary, to procure plans for a hospital on that site, and report at the next annual town meeting.

We earnestly hope the voters, by their far-sighted action, will enable us to go forward with constructive plans which will greatly benefit our townspeople in the years to come.

Respectfully submitted,

JAMES M. McCRACKEN, *President.*
MARGARET O. CHASE, *Secretary,*
WILLIAM MITCHELL, M. D.,
FRANCES E. ROWLANDS,
DAVID E. MANN, M. D.,
Trustees Glover Memorial Hospital.

GLOVER MEMORIAL HOSPITAL FINANCIAL STATEMENT

Receipts

Receipts from services	$15,434 14	
Miscellaneous receipts	23 20	
Total		$15,457 34
Appropriation		$21,000 00

Expenditures

Matron	$1,485 00
Nurses	5,138 91
Cook	1,040 00
Labor	1,189 44
Clerk	72 00
Stationery and supplies	141 72
Light	155 53
Telephone	132 33
Food	3,861 81
Laundry	1,849 17
Clothing	39 00
Medical supplies	1,896 18
Surgical equipment	601 29
Furnishings	530 00
Washing machine	138 60
Two electric refrigerators	765 00
Fuel	1,154 73
Ice	184 00
Repairs	152 78
Water	86 60

Compensation insurance	$70 43	
Radio set	104 25	
Collections	23 81	
Box rental	20 00	
Miscellaneous	31 20	
Total		$20,863 78
Total expenditures	$20,863 78	
Total receipts	15,457 34	
Net cost		$5,406 44

Respectfully submitted,

Trustees Glover Memorial Hospital,

MARGARET O. CHASE, *Clerk.*

SUPERINTENDENT'S REPORT

To the Board of Trustees of the Glover Memorial Hospital and the Citizens of the Town of Needham:

The following is a brief resumé of the activities at the Glover Memorial Hospital for the year ending December 31, 1930:

It has been a very busy year in all branches of the hospital. Considering the bed capacity, the hospital has been fortunate in being able to treat as many as were treated, and, without doubt, the total number of patients admitted would have been much greater had there been sufficient beds. But, it was necessary, as well as a disappointment, to turn away many who required medical attention because of this deficiency.

Patients in hospital, January 1, 1930	12
Number of patients admitted	516
Average stay in hospital	2 weeks
Number of patients, male	199
Number of patients, female	236
Number of medical cases	15
Number of surgical cases	206
Number of maternity cases	80
Number of births	81
Number of Out-Patients treated at hospital	210
Surgical operations, major	131
Surgical operations, minor	75
Number in hospital, December 31, 1930	12

Discharged well, all with the exception of a few incurables, cancer and senile cases.

Deaths	11

The accommodations at the hospital for the surgeons and

doctors, as well as patients, are very meager and therefore unsatisfactory. When the operating room and delivery room are in use, it is necessary for the doctors and nurses to go out through the public waiting room in order to reach the "scrub-up room." This is not as it should be, but under the present circumstances cannot be remedied. It has been observed that when the doctors, in operating room attire, come in view of persons in the waiting-room who are concerned with the operations to be performed about that time, it has created an uncomfortable atmosphere. A hospital waiting-room should be as quiet and restful as possible. This room is also used for other purposes, as an admitting room, doctors' consultations, treating of out-patients, and finally as a nurses' dining-room. The nurses are often obliged to eat in the kitchen.

Donation Day, in December 1930, was indeed one for which the hospital is most grateful. At this time when depression and lack of supply seem to be expressed by so many, it is most gratifying to state that the day proved a most bounteous one, all kinds of food supplies having been donated.

In behalf of the hospital, I wish to extend thanks to the Ladies' Aid for the sewing and mending they have done throughout the year.

This report would not be complete unless a word of appreciation was expressed for the aid rendered the hospital by the police department of Needham with its ambulance service.

Respectfully submitted,

B. J. YOUNG, R.N.,
Superintendent.

REPORT OF THE PLANNING BOARD

To the Inhabitants of the Town of Needham:

The Planning Board has been in regular session on Tuesday evenings for the purpose of holding hearings on various questions relating to the Zoning By-Law and also to give the citizens an opportunity to come and discuss with the Board any plan or suggestion which may be in the mind of any citizen.

In view of the orderly manner in which all zoning changes have been approached by the citizens, the work of the Board has gone along smoothly.

It would appear that the citizens are becoming more and more conversant with the proper procedure as relating to proposed changes in the Zoning By-Law and have been willing to consult with the Board before attempting to build new streets or houses, thereby receiving the benefit of what knowl-

edge the Board might have concerning the Law which would affect any particular project. In this way the individual citizen has avoided unnecessary expense and saved the Town possible embarrassment.

We hope that this spirit of co-operation will continue so that the Town may continue to grow in beauty and as a highly desirable place in which to live.

ARTHUR G. CURREN, *Chairman*,
LAWRENCE S. CALDWELL, *Secretary*,
ERNEST B. ALLEN,
HAROLD B. CHURCH,
ARTHUR W. ROHN,
Planning Board.

REPORT OF THE BOARD OF HEALTH

To the Citizens of Needham:

The year 1930 marked the close of the fourth year since the Town of Needham established a separate Board of Health. During that time the Board feels a good deal of progress has been made. In 1928, Mr. G. Donald Buckner, a graduate of the Department of Biology and Public Health of the Massachusetts Institute of Technology, was appointed Health Officer and Milk Inspector. Mr. Buckner's work is of value to the Town, not only through his scientific training, but also because of his keen interest in seeing the modern public health program carried out in Needham.

The Board has established its own Laboratory in the Town Hall, which makes it possible to offer a more convenient and much quicker diagnostic service to the Needham physicians. Water and milk analyses are also made. Anyone wishing to see the Laboratory is welcome to visit the office at any time.

The Board continued to supervise the refuse problem in its twofold aspect of rubbish and garbage disposal. This year there has been an improvement in garbage collection, as a motor truck is now used and the garbage is disposed of outside of Needham. The Central Avenue dump was well maintained by Mr. Lawson. The Board asks that everyone increase the civic pride of Needham in having a clean Town, and co-operate in the endeavor to stop the unnecessary dumping of rubbish in vacant lots.

The time has come when an incinerator for rubbish should be built. The neighboring town of Wellesley has just completed such an incinerator, and the Board is very anxious to see similar action taken in Needham.

The Board wishes to express its sincere thanks to all the physicians who by their effort and services helped to make the recent diphtheria immunization campaign a success. The

clinics could not have been carried out successfully without the co-operation and help of the Visiting Nurse Association and the ladies who so faithfully assisted at all the clinics.

The Board wishes to call your attenion to the establishment of the Needham Health League. On April 23, 1930, the Board of Health called a meeting, inviting the Department of Public Welfare, the School Committee, and the volunteer health and welfare organizations of the Town together with the physicians and nurses. It was recognized that there was a very real need of co-operation in health work before the best results could be secured. The Health League was formed at the first meeting, and since then it has held a number of informal conferences. The purpose of the League is to "co-ordinate the health activities and promote health education in the community." In November the League in conjunction with the Public Health Committee of the New Century Club was privileged to have Professor C. E. Turner of the Massachusetts Institute of Technology speak at a joint meeting on "Why Health Education?"

One of the important things that the League did in co-operation with the Board of Health and other organizations was to examine children who were contacts with tuberculosis. It is a very important thing to have all such children examined, and the Board feels that either a clinic should be established or a part-time nurse employed, or both, to take care of this work. It is tragic that it is still true that tuberculosis is a most frequent cause of death in Massachusetts for persons between the ages of fifteen and forty. With a proper tuberculosis program in every town there is no doubt that this rate could be definitely decreased.

The question of a dental clinic has long been considered by various organizations in the Town. The Board of Health is anxious to have a dental hygienist in Needham and has asked for an appropriation this year to employ one. It is understood that the work of a dental hygienist in the schools will be under the supervision of the School Committee.

There is a vast amount of scientific knowledge that is absolutely unknown to the community and it has been stated that could this new information be available to the people it would prolong life ten years. Much of the program is aimed at the conservation of the child, the most important consideration before the American people today. The only way that this new knowledge can be given to any community is through trained personnel with adequate funds.

The Board of Health makes the following recommendations:

1. That the Board employ a dental hygienist for the schools.
2. That the Town erect a rubbish incinerator.

3. That the Board establish a definite tuberculosis program with clinical service and a part-time nurse.

These recommendations are part of the modern public health program which the Board seeks to have carried out in Needham.

Respectfully submitted,

LESLIE B. CUTLER,
ROBERT N. McCLELLAN,
DAVID E. MANN, M.D.,
Board of Health.

REPORT OF THE HEALTH OFFICER

To the Board of Health of Needham:

I have the pleasure to submit the following report of the health activities engaged in during 1930.

Communicable Diseases

General

The year 1930 witnessed a large outbreak of measles and German measles in the spring. The highest monthly total of these diseases was reached in May when 62 cases of German measles and 112 cases of measles were reported. The outbreak then declined and after July 1, only three cases of measles were recorded. Perhaps parents do not realize the possible danger of measles particularly to young children. The secondary effects of measles may be pneumonia, or meningitis with consequent weakening of the child or even death. One such death occurred in 1930 as a result of measles followed by tubercular meningitis. The Board of Health requires an isolation of the patient with measles for one week after the rash appears; but the disease is spread chiefly before the eruption, and any child with the symptoms of a cold should be carefully watched and segregated so that he or she will not spread any possible infection. Not only measles and German measles, but chicken pox, diphtheria, influenza, scarlet fever, and whooping cough are among the diseases spread in this manner.

Diphtheria was also prevalent with six cases reported, which marks an increase of 3 over 1929. One death of a Needham resident from diphtheria contracted out of town occurred in Franklin. The only protection against this disease is given by toxin-antitoxin, unless one is already immune as determined by the Schick test.

Scarlet fever showed a total of 18 cases with no fatalities. Needham was fortunate as regards infantile paralysis (acute anterior poliomyelitis) as only one case and no deaths occurred. Lobar pneumonia took its toll in Needham with a total of

nine cases and four deaths. Many people do not realize that undue exposure following a slight cold may result in pneumonia. The reader is referred to Table 1 to note the incidence of diseases during 1930.

Tuberculosis

Six cases of pulmonary tuberculosis were reported in 1930 together with a case of bone tuberculosis and one fatality from tubercular meningitis. Six deaths occurred from pulmonary tuberculosis and two from other forms. Well recognized standards call for at least three new cases to be reported for every death from tuberculosis. Accordingly there should have been 24 new cases reported. This discrepancy is possibly explained by the fact that many people do not have a periodic health examination and some cases are not discovered. Health authorities everywhere urge a health examination by one's physician at least once a year to serve as an inventory of one's most valuable possession — health. Efforts are made to hospitalize cases of tuberculosis and during 1930 five cases of the pulmonary form were hospitalized. All cases of pulmonary tuberculosis in Needham residents should be hospitalized at the Norfolk County Hospital where excellent facilities are maintained.

In order to determine the prevalence of tuberculosis among children who were contacts with known cases an effort was made by the Board of Health in co-operation with the newly created Needham Health League to have these children given a thorough examination. Dr. Pillsbury, Superintendent of the Norfolk County Hospital, kindly gave his services and the facilities of the Hospital in this work. Several families were visited with the help of the Visiting Nurse but the disappointingly small number of six children were examined. Three children were also sent to the Norfolk Health Camp at Braintree for the summer vacation through the aid of the Norfolk County Health Association.

TABLE I — CASES OF COMMUNICABLE DISEASES BY MONTHS — 1930

DISEASE	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Ac. ant. poliomyelitis	..	..	..	..	...	...	..	..	1	..	..	..	1
Chicken pox	1	7	1	8	8	2	..	..	..	..	..	..	27
Diphtheria	1	..	..	1	1	...	1	1	..	1	..	..	6
Dog bite	1	1	2	2	7	5	3	1	..	2	2	1	27
German measles	..	6	17	28	62	16	..	..	..	..	..	..	129
Gonorrhea	..	..	..	..	...	...	1	1	..	..	..	..	2
Influenza	..	..	..	..	...	...	1	..	..	..	..	..	1
Lobar penumonia	..	1	4	..	...	1	1	..	..	..	1	1	9
Measles	..	3	11	25	112	67	2	..	..	1	..	..	221
Mumps	2	..	2	2	...	3	..	..	..	..	..	1	10
Scarlet fever	5	6	1	2	1	1	1	..	1	..	..	..	18
Septic sore throat	..	..	1	..	...	...	..	..	..	..	..	..	1
Syphilis	..	..	1	..	...	...	..	..	..	..	..	..	1
Tuberculosis													
Pulmonary	1	..	..	..	4	...	1	..	..	..	..	..	6
Other	..	..	1	..	...	1	..	..	..	..	..	..	2
Whooping cough	..	9	6	4	6	4	..	7	1	..	..	..	37
Totals	11	33	47	72	201	100	11	10	3	4	3	3	498

Diphtheria Immunization Campaign

In 1929, the Board of Health conducted a successful campaign to protect children against diphtheria. At that time 265 children were given the three protective inoculations of toxin-antitoxin which would immunize them against this disease. In order to determine whether or not immunity had developed it was necessary to give these children the Schick test six months or more after they had received the inoculations. In the fall of 1930, the Board of Health undertook this work, as it believes that it is of little value to inoculate children unless it is also determined whether or not they subsequently develop protection. Accordingly Schick test clinics were conducted in the Town Hall on Monday and Tuesday, October 27 and 28, with Doctors Gilbert and Christophe performing the tests. The tests were read on the following Friday and it was found that 159 of the children who returned for this reading were protected against diphtheria. This is a splendid showing and is marred by the fact that some children who were inoculated in 1929 did not return for this test.

Following the Schick test the Board conducted a series of clinics for the immunization of children under 10 years of age, with emphasis on the immunization of pre-school children. On Monday, November 3, the first clinic was held in the Town Hall, Dr. MacGray performing the inoculations. At that time 93 children were present. On the following Mondays, the second and third doses were given by Doctors Mann and Thompson, respectively. A fourth clinic with Dr. Mann again assisting was held for the purpose of inoculating those children who began the treatments on the second week.

Considering the fact that publicity was obtained only through the newspapers, by letter, and announcements at the baby clinics, the attendance was favorable. Much more effective work, however, could be done by home visitation, so that parents could be told personally of the advantages of immunization.

These clinics could not be conducted as inexpensively as was done were it not for the generosity and personal interest of the physicians of Needham and the Visiting Nurse, Miss Minor. The doctors volunteered their time and services, and through the courtesy of the Visiting Nurse Association Miss Minor was in attendance at each clinic. Ladies from the associations of Needham also rendered valuable assistance throughout the campaign by their work at the clinics.

It is one of the duties of parents to see that their children are protected against this unnecessary disease, diphtheria, for medical science has now made it possible to immunize everyone, adults as well as children. Needham physicians are always ready to give this protection to those desiring it.

TABLE II — SUMMARY OF THE RESULTS OF THE DIPHTHERIA CLINICS, 1930

Number of Schick tests given on October 27 and 28, 1930	205
Number of Schick tests read on October 31	177
Total number of negative and pseudo reactions read	159
Total number of negative tests of those who had 3 inoculations in 1929 at the clinics	113

Results of the Immunization Clinics, November, 1930

Date	First Dose	Second Dose	Third Dose	Total at each clinic
November 3	93	...	...	93
November 10	19	~~88~~ 82	...	~~101~~
November 17	1	24	74	99
November 24	...	2	30	32
Totals	113	~~109~~ 108	104	

corrections for Nov. 10 clinic made after notice from a parent received 11/10/23 [illegible]

Laboratory

The Board of Health Laboratory, established in 1928, continued to render prompt diagnostic service to the physicians and thereby serve as an additional control over communicable diseases; and also to make analyses of water and milk. The following table shows the work performed for the physicians:

TABLE III — DIAGNOSTIC SERVICE OF THE LABORATORY DURING 1930

Examinations	Positive	Negative	Total
Diphtheria	27	98	125
Tuberculosis	2	15	17
Gonorrhea	15	35	50
Vincent's Angina	4	7	11
Other specimens	1	2	3
Totals	49	157	206

As stated, analyses of the drinking water have been made to keep a check on the supply. The State Department of Public Health exercises a constant supervision over all public water supplies largely by means of chemical analyses and the Needham Laboratory has made regular bacteriological tests which have shown the drinking water to be pure and safe.

Milk analyses were also made, which, taken in conjunction with the fact that the larger concerns selling milk in Needham are also under the supervision of neighboring cities and towns, assured the residents of a good milk supply. People are invited to visit the laboratory and discuss any phase of the work.

Sanitary Inspections

In addition to laboratory supervision, inspections were made of local dairies and pasteurizing plants in and around Needham for the purpose of aiding the dairymen to improve the quality of their product. There are four establishments for the pasteurization of milk operating in Needham. Inspections were also made of the food handling establishments to see that sanitary methods prevailed.

Complaints

The complaints received by the Board were investigated and the matter settled whenever possible. Fewer complaints were received relative to cesspools, and as the sewer is extended these complaints should decrease. Another source of complaints is that of promiscuous dumping of rubbish on vacant property. The Board of Health maintains the Town dump on Central Avenue for the use of Needham merchants and residents, and issues the licenses which are required in order to collect, transport, or dispose of rubbish.

Vital Statistics

The year 1930 marked an event of importance to health officers inasmuch as the Federal Census was taken. The figures obtained from this enumeration are of value and interest to sanitarians for they serve as a basis of estimating the actual growth of the community. The official population of Needham reported to your Health Officer was 10,845 as of April 1, 1930. The population figures noted in Table IV were obtained by assuming an even increase during the ten year interval between the 1920 and 1930 censuses and estimating from this increment the population as of July 1 for each year.

TABLE IV — VITAL STATISTICS FOR NEEDHAM
Population Estimate and Corrected Death Rates

Year	Population	Total Deaths	Non Resident Deaths	Still Births	Resident Deaths	Death Rate
1925	9,069	88	10	4	74	8.2
1926	9,443	100	4	0	96	10.2
1927	9,817	104	3	1	100	10.2
1928	10,191	116	4	5	107	10.5
1929	10,565	112	14	2	96	9.1
1930	10,939	~~121~~ 122	11	4	~~106~~ 107	~~9.7~~ 9.8

corrected 1/30/32

Corrected Birth and Infant Mortality Rates

Year	Total Births	Non-Resident Births	Resident Live Births	Birth Rate	Infant Deaths	Infant Mortality Rate
1925	191	12	175	19.3	5	29
1926	184	9	175	18.5	6	34
1927	188	10	177	18.0	8	45
1928	202	10	187	18.3	12	64
1929	179	15	~~162~~ 163	~~15.3~~ 15.4	5	31

corrected 1/26/82

From these mid-year population figures most of the rates used in health statistics are obtained. The birth and death rates are based on a population unit of 1,000 persons, in order to secure comparable figures. In general, a low death rate of about 10.0 per 1,000 and a birth rate about twice as high denote community health and growth. The infant mortality rate is an index of the protection and care given to the children and is the number of deaths of infants under one year of age per every 1,000 live births. The rates shown in Table IV have been corrected by excluding stillbirths and including the births and deaths of residents which occurred out of town and excluding those of non-residents.

Respectfully submitted,

G. DONALD BUCKNER,
Health Officer.

REPORT OF SEWERAGE COMMISSIONERS

Needham, Mass., December 31, 1930.

To the Citizens of Needham:

We respectfully submit the fourth annual report of the Needham Sewerage Commission for the year ending December 31, 1930.

A report showing work accomplished during this period together with a statistical record will be found in our Superintendent's report attached hereto.

The past year we spent $38,111.62 on the construction of common sewers for which $25,000 was borrowed against anticipated and unpaid assessments. Of the total spent, $16,241.00 was expended for installing the Harris Avenue intercepting sewer from Dedham Avenue to Bond's Corner, providing for a rapidly growing district as referred to in the Commissioners' report of 1929. As this district is outside that provided for in the original sewerage report of 1923, the necessary plans, surveys and cost estimates were made.

From a balance of $20,000 available in the Assessment Reserve Fund this year, $12,775 must be paid on bonds of $25,000 issued in 1929 and in 1930; this will leave a remaining balance of $7,225.00 which is insufficient to undertake necessary construction.

We therefore recommend, for purposes of constructing necessary extensions to the sewerage system, that $30,000 be borrowed within the debt limit, payable in ten yearly installments. Bond and interest payments will be made out of the Accumulated Assessment Account and will not be included in the tax levy.

FRANK L. FLOOD, *Chairman*,
GEORGE A. LORD, *Secretary*,
EDWARD SEAVER,
Sewerage Commissioners of Needham.

SUPERINTENDENT'S REPORT

Needham, Mass., December 31, 1930.

To the Sewerage Commissioners:

Gentlemen: — I submit for your consideration the fifth annual report of the Sewer Department.

FINANCIAL STATEMENT
Construction Account

Balance of previous year		$2,429 22
Appropriation from Assessment Reserve Fund, Article 13 of June, 1930	$2,022 58	

Loan in accordance with Chapter 324 of Acts of 1928 to be paid in accordance with General Laws, Chapter 44, Section 19	$25,000 00	
Appropriation from Assessment Reserve Fund, Article 19 of March, 1930	8,500 00	
		$35,522 58
Premium on Bond Issue		48 87
Interest		183 55
Total		$38,184 22
Expenditures:		
Labor	$25,084 49	
Engineering	1,721 27	
Vitrified Pipe	2,444 71	
Manhole Castings	644 00	
Jointing	534 73	
Tools and Equipment	1,054 69	
Cement	1,129 80	
Brick	201 84	
Lumber	720 96	
Sand and Gravel	360 39	
Street Patch	556 21	
Cast Iron Pipe	381 45	
Insurance	1,497 18	
Land Takings, Legal Fees, etc.	551 14	
Miscellaneous	173 91	
Total expenditures		38,111 62
Balance		$72 60
Inventory:		
Manhole Frames and Covers	$56 00	
Jointing	167 03	
Pipe	391 77	
Lumber—3,420 bd. ft. at $40	136 80	
Chevrolet Truck	550 00	
Tools and Equipment	525 00	
Compressor	375 00	
Total	2,201 60	
Charged to streets constructed	1,450 00	
Value of materials not charged		$751 60

Maintenance Account

Appropriation		$5,350 00
Expenditures:		
Superintendence	$1,889 15	
Clerk	1,144 00	
Labor	1,198 45	
Auto	447 16	
Telephone	85 90	
Office Supplies	86 51	
Tools and Equipment	120 60	
Insurance	116 60	
Total expenditures		5,088 37
Balance		$261 63

Inventory:		
Town Property belonging to Dept.		
Furniture and fixtures	$325 00	
Surveying Instruments	425 00	
Ford Roadster	250 00	
Office Supplies	75 00	
Engineering Supplies	75 00	
Tools and Equipment	175 00	
Total		$1,325 00

House Connection Account

Receipts:		
Advanced Loan	$10,000 00	
Deposits made by applicants	5,072 23	
Total		$15,072 23
Expenditures:		
Superintendent	$266 60	
Auto	62 38	
Labor	3,023 25	
Vitrified Pipe	504 71	
Bends	39 40	
Cast Iron Pipe	103 45	
Jointing	231 98	
Street Patch	147 15	
Cement, Brick and Lumber	89 23	
Tools and Equipment	324 48	
Insurance	252 50	
Total expenditures		5,045 13
Balance returned to Treasurer		$10,027 10

Inventory:		
Vitrified Pipe	$368 94	
Cast Iron Pipe	32 50	
Tools	224 48	
Misc. Supplies and Equipment	138 09	
Jointing	42 86	
Total		$806 87

SUMMARY OF SEWERAGE STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1930

General

Population by census, April 1, 1930	10,845
Estimated population, December 31, 1930	11,125
Total area of Town	12.75 square miles
Area served by sewerage system	.85 square miles
Estimated population using sewerage system	2,650
Total length	13.5 miles

Disposal

Method, discharge into South Metropolitan Sewerage System.		
Payment for maintenance, South Metropolitan System	$3,274 28	
Payment for Sinking Fund, South Metropolitan System	3,151 82	
Payment for Interest, South Metropolitan System	5,618 14	
Payment for serial bonds, South Metropolitan System	873 99	
Fourth annual payment on entrance fee to South Metropolitan System	11,103 37	
Construction Deficit	161 00	
Fifth annual payment on $150,000 bond	5,000 00	
Payment for interest on bond	5,200 00	
Estimated average discharge for year	210,00	G. P. D.
Estimated average discharge for each user	80	G. P. D.
Estimated average discharge of factory wastes	20,000	G. P. D.
Estimated average leakage per mile of sewer	5,500	G. P. D.
Estimated average leakage into sewers	75,000	G. P. D.

Estimated water consumption per day per capita	60.5 gallons
Estimated rate of flow for present system	225,000 G. P. D.

Valuation

Cost of mains	$288,066 34
Bonded debt:	
1925 issue at 4%	125,000 00
1929 issued at 5%	20,000 00
1930 issue at 4%	25,000 00

Assessments

Method and Rate: 64c per linear foot of frontage and 1c per square foot of area drainable within 100 feet of street line.

Proportion of cost of system assessed on abutters... 66⅔%

Assessments Levied

1926	$69,809 93	
1927	11,852 15	
1928	34,966 17	
1929	38,577 30	
1930	16,457 92	
Total		$171,663 47

Assessments Received

Total receipts to December 31, 1929		$79,107 37	
Total receipts during 1930		24,056 99	
			$103,164 36
Outstanding			$68,499 11
Distribution of receipts:			
1926 apportionments	$9,386 77		
1926 payments in full	39,087 52		
		$48,474 29	
1927 apportionments	$1,333 50		
1927 payments in full	8,670 87		
		10,004 37	
1928 apportionments	$5,716 84		
1928 payments in full	17,318 32		
		23,035 16	

1929 apportionments	$3,941 71		
1929 payments in full	13,538 29		
		$17,480 00	
1930 apportionments	513 22		
1930 payments in full	3,730 36		
		4,243 58	
Total receipts			$103,237 40

Interest Received

Total interest to December 31, 1929	$6,277 00	
Total interest during 1930	3,208 10	
Total interest		$9,485 10
Total receipts plus interest		$112,722 50

Transferred

Appropriation for 1927	$19,000 00	
Appropriation for 1928	16,000 00	
Payment to Town for loan of 1928	15,000 00	
Town properties assessed	5,458 49	
Payment for interest on loan	375 00	
Appropriation—March, 1929	6,000 00	
Appropriation—June, 1929	9,000 00	
Payment on bond issue of 1929	5,000 00	
Payment for interest on bond issue of 1929	1,250 00	
Payment to Town for loan of 1929	5,000 00	
Appropriation of 1930	8,500 00	
Appropriation of 1930 for Morton Street	2,022 58	
		$92,606 07
Balance		$20,116 43

House Connections

By whom made	Town Forces
Sizes	5″–6″
Number made during year	62
Number discontinued during the year	None
Linear feet laid during year	4,287 feet
Linear feet discontinued during the year	None
Total miles in use	4.5 miles

Average length per connection ..... 69 feet
Average cost per foot of connection $1.24
Number of stoppages coming to attention of Department ..... None
Total cost paid by ..... Applicant

SUMMARY OF HOUSE CONNECTIONS

	Possible Connections	Completed Connections	Per Cent Completed	Partially Installed
Beaufort Avenue	4	3	75	..
Bradford Street	35	8	23	..
Brookline Street	5	4	80	..
Cedar Place	7	3	42	..
Chapel Street	10	7	70	..
Chestnut Road	8	8	100	..
Chestnut Street	33	14	42	..
Dedham Avenue	35	18	51	..
Garden Street	6	4	66	..
Gibson Street	5	2	40	..
Glendoon Road	2	1	50	..
Grant Street	22	12	54	..
Great Plain Avenue	29	15	52	1
Greendale Avenue	20	5	25	..
Harris Avenue	4	..	..	..
Hemlock Street	6	3	50	..
Highland Avenue	65	37	57	..
Howland Street	11	6	54	..
Hunnewell Street	9	6	66	..
Kimball Street	9	4	44	..
Kingsbury Street	12	1	8	..
Lincoln Street	23	13	56	..
Linden Street	21	8	38	..
Manning Street	39	12	30	..
Manson Road	5	4	80	..
Maple Street	39	24	61	..
Maple Terrace	4	3	75	..
Mark Lee Road	9	6	66	1
Marked Tree Road	20	2	10	..
May Street	14	3	21	..
Mayo Avenue	26	6	23	..
Mellen Street	14	9	64	..
Morton Street	4	4	100	..
Norfolk Street	10	7	70	..
Oak Street	3	2	66	..
Otis Street	8	5	62	..
Parkinson Street	7	3	42	..
Pleasant Street	22	8	36	..
Pickering Place	6	3	50	..
Pickering Street	21	6	28	..
Powers Street	7	4	49	..
Tower Avenue	4	2	50	..
Warren Street	66	28	42	..
Washburn Avenue	12	7	58	4
Washington Avenue	23	..	..	..
Webster Street	92	24	26	..
West Street	10	9	90	..
Total	846	363	43%	6

SUMMARY OF SEWERS AS CONSTRUCTED DURING 1930

LOCATION	FROM	TO	Length Feet	Size Inches	M. H.	Total Cost	Cost Per Foot
Great Plain Avenue	Pickering Street	Warren Street	375	8	1	$1,323 27	$3 53
Webster Street	Rosemary Street	Mellen Street	1,053	8 & 10	5	3,201 64	3 04
Carey Place	Webster Street	Highland Avenue	317	10	1	1,019 50	3 22
Morton Street	Webster Street	Highland Avenue	825	8	4	3,290 61	3 98
Warren Street	Cottage Street	Norfolk Street	130	8	1	744 36	5 72
Norfolk Street	Warren Street	Health Street	790	8	3	2,810 61	3 56
Great Plain Avenue	Washington Avenue	Beaufort Avenue	316	8 & 12	2	2,026 36	6 41
Beaufort Avenue	Great Plain Avenue	Northerly	481	8	2	1,427 02	2 97
Washington Avenue	Harris Avenue	Station 4 + 53	456	10 & 12	3	1,591 10	3 49
Washington Avenue	Station 4 + 53	Great Plain Avenue	1,048	10 & 12	3	4,141 22	3 95
Harris Avenue Inter.	Dedham Avenue	Station 10 + 40	1,040	12	5	2,800 48	2 69
Harris Avenue Inter.	Station 10 + 40	Station 12 + 28	188	12	1	1,432 78	7 62
Harris Avenue Inter.	Culvert	Station 1 + 98	198	12	1	918 58	4 64
Harris Avenue Inter.	Station 1 + 98	Harris Avenue	497	12	3	1,720 89	3 46
Grant Street	Garfield Street	Southerly	152	8	..	410 67	2 70
May Street	Pickering Street	Fair Oaks Park	817	8	2	2,350 68	2 88
Oak Street	Henderson Street	Marked Tree Road	317	12	1	766 24	2 42
Marked Tree Road	Great Plain Avenue	Oakcrest Road	1,504	8	10	4,931 59	3 28
Total of streets constructed during year			10,504	...	48	$36,907 59	$3 51 Ave.
Kingsbury Street — completion of 1929 work						1,429 43	
Total amount charged to streets						$38,337 02	
Value of materials on hand January 1, 1930						977 00	
Cash expenditure on streets charged						$37,360 02	
Value of materials on hand December 31, 1930						751 60	
Total expenditures for the year						$38,111 62	

Summary of Sewers Constructed Since 1925

YEAR	Total Cost	Length	Cost per ft.
1925 and 1926	$152,024 24	28,041 ft.	$5 44
1927	19,186 29	4,818	3 98
1928	36,954 90	12,687	2 91
1929	42,993 31	15,000	2 87
1930	36,907 60	10,504	3 51
Total	$288,066 34	71,050 ft.	$4 05

The costs of engineering, plans, assessments, tools, equipment, auto and compressor are included in the above charges.

Conclusion

The principal work accomplished by the Sewer Department this year has been the construction of 10,504 linear feet of common sewers and 4,287 linear feet of house connections. Construction was started April 1st with a force of twenty-eight men and continued with an average force of thirty-six men until December 4th at which time all construction closed on Marked Tree Road.

Great Plain Avenue between Pickering and Warren Streets, and Webster Street between Rosemary and Mellen Streets were constructed this year in advance of the resurfacing work by the Highway Department.

The installation of the Kingsbury Street sewer which was carried on from last year was completed January 18, 1930.

A sewer was installed in Morton Street this year, the financing of which was assisted by the advance payment of sewer assessments amounting to $2,022.58 by a majority of the abutters. A charge of $283.07 for labor expended by this Department for the installation of 785 feet of 4 inch underdrain was paid by the Webster Street Realty Trust who also furnished pipe, gravel and other necessary materials incidental to the construction of this drain.

Other lateral sewers were installed in streets which were recommended or petitioned for.

The Harris Avenue intercepting sewer was installed from Dedham Avenue to Bond's Corner, thereby providing a trunk line sewer necessary for serving the district bounded on the west by Pinewood Road and Greenwood Avenue, on the north by Lindbergh Avenue, on the east by Ridgeway, Hillcrest and Thornton Roads to Washington Avenue.

Permission was obtained from the N. Y., N. H., & H. R. R. Co., to cross their property by means of installing a 12-inch pipe under the floor of an existing culvert. Although the work of breaking through 16 inch of concrete, installing cast iron pipe, and replacing concrete was an expensive operation, a considerable saving in time and money was obtained by avoiding an open cut of 20 feet or more.

The Oak Street intercepting sewer was completed this year from Henderson Street to Marked Tree Road which permitted the installation of 1,500 feet of sewer in Marked Tree Road. Much difficulty was encountered due to ledge in this street, but by dividing the work into two sections it was possible to continue with the force without delay, the northerly section towards Great Plain Avenue being completed and the southerly section towards Central Avenue being completed as far as Oakcrest Road.

The construction program for the coming year should include the completion of the Marked Tree Road sewer at least as far as Fairview Road for which a petition for the construction of a sewer in the latter street has been filed.

Assessments have been levied on all properties benefited, excepting in Marked Tree Road, amounting to about $4,000 which will be levied on or about February 15th.

The contract for furnishing and delivering Vitrified Sewer Pipe was awarded to J. J. Coppinger Co., Inc., the lowest bidder.

All resurfacing of sewer trenches has been carried on as usual by the Highway Department at a very low cost to this Department.

A systematic process of cleaning and flushing has been accomplished as in the past years which has prevented the general accumulation of sewage disposal from buildings on lines where only a few houses are connected.

Acknowledgments

In closing this report the Superintendent most heartily thanks the other department heads who have so readily rendered their assistance and co-operation, and all those who in any way associated with him in an effort to make this year's work successful.

Very respectfully,

LESTER C. HOLLIS,
Superintendent.

REPORT OF THE DEPARTMENT OF PUBLIC WELFARE

December 31, 1930.

To the Citizens of the Town of Needham:

We respectfully submit the seventeenth annual report of this department.

During all these years we have been able to estimate the cost of this department for each ensuing year but we have had so many applications for aid since July due to unemployment caused by the severe business depression that it has cost the Town $22,329.84 or $6,329.84 over our appropriation. We feel obliged to ask for $30,000 for the year 1931 as there are no signs of business improvement.

Many of our own Needham citizens are finding it necessary to ask for help at the present time while up to this time most of the applications have been from families of Armenian and Italian non-citizen type of population.

The Old Age Assistance Act goes into effect on July first next. This will mean an added expense of several thousand dollars.

Since July, we have referred every able-bodied male applicant to some department of the Town employing labor that could find work for him to do by which the Town would be reimbursed in labor for aid given.

The different Town departments have been very co-operative particularly the water department.

More organizations and individuals have co-operated with us this year than ever before. This is a sign of progress and we appreciate it very much.

Miss Eugenia Minor, the district nurse, and Mrs. Karl Oliver and others have been very helpful.

Through the Trustees of the Lotta M. Crabtree Estate, twenty-five to thirty families were made happier at Christmas by reason of an order allowed them on a local store for a very substantial dinner.

We feel the need of a welfare worker very much and it is hoped that through the efforts of the local Red Cross and our Needham Community Council a way will be found to sponsor this project for the Town.

EVAN C. THORPE,
CATHERINE F. TAPPAN,
ALFRED T. BAKER.

STATEMENT OF APPROPRIATIONS AND EXPENDITURES

1930 Expenditure	$22,329 84	1930 Appropriation .	$16,000 00
		Overdraft	6,329 84
	$22,329 84		$22,329 84

Deficiency Expenditure	$1,012 92	1929 Deficiency Appropriation	$1,600 00
Balance Unexpended .	587 08		
	$1,600 00		$1,600 00

Expended from 1930 Appropriation	$22,329 84
Expended from 1929 Deficiency Appropriation	1,012 92
Total Expenditure for Year 1930	$23,342 76

RECORD OF CASES FOR YEAR 1930

No. of Case	Personnel	Duration of Aid	Type of Aid	Amount
283	3	18 weeks	Fuel and cash	$160 25
466	2	52 weeks	Cash and miscellaneous	570 00
232	4	22 weeks	Fuel and cash	401 75
248	2	52 weeks	Fuel, cash, rent, clothing	695 50
393	1	1 week	Board	6 00
284	5	18 weeks	Cash	198 00
399	2	6 weeks	Cash and rent	41 00
216	4	52 weeks	Cash and fuel	775 50
286	6	21 weeks	Cash	315 00
287	3	9 weeks	Cash	90 00
230	4	52 weeks	Cash	936 00
313	6	5 weeks	Cash	75 00
227	2	31 weeks	Board	168 00
199	3	52 weeks	Cash	208 00
427	3	1 week	Cash	16 00
288	2	3 weeks	Cash	27 00
305	2	25 weeks	Cash	200 00
428	7	2 weeks	Cash and groceries	22 43
255	1	31 weeks	Cash and board	243 00
241	6	1 week	Cash	5 00
304	1	26 weeks	Cash	234 00
290	9	19 weeks	Cash	190 00
322	1	11 weeks	Cash	110 00
311	2	22 weeks	Rent and cash	306 70
256	2	6 weeks	Fuel and cash	63 75
256	1	25 weeks	Fuel, doctor, hospital, cash and miscellaneous	322 85
320	2	17 weeks	Rent and cash	199 00
319	3	34 weeks	Cash	350 00
323	7	4 weeks	Fuel, rent and cash	76 75
223	1	52 weeks	Board, medical attention, cash and clothing	546 00
234	1	52 weeks	Board and medical attention	298 00
444	1	30 weeks, 2 days	Board	151 43
291	8	21 weeks	Cash	258 00
421	3	26 weeks	Cash	208 00
275	3	24 weeks	Fuel, hospital, cash	341 25

No. of Case	Personnel	Duration of Aid	Type of Aid	Amount
219	3	52 weeks	Cash	$780 00
226	1	52 weeks	Cash and rent	270 00
292	3	21 weeks	Cash and groceries	215 00
429	9	1 week	Cash	5 00
207	1	52 weeks	Cash	468 00
263	5	52 weeks	Cash and fuel	1,022 50
220	1	30 weeks, 2 days	Board	195 00
294	3	21 weeks	Cash	216 00
318	7	5 weeks	Cash	100 00
277	3	18 weeks	Cash and fuel	184 00
295	2	21 weeks	Cash	189 00
296	5	19 weeks	Cash	224 00
316	2	17 weeks	Cash and fuel	125 25
317	2	39 weeks	Cash, rent, fuel, groceries	456 70
335	1	52 weeks	Board	104 00
324	2	3 weeks	Cash and fuel	30 75
430	5	2 weeks	Cash	20 00
268	5	52 weeks	Cash, fuel, miscellaneous	830 49
306	8	15 weeks	Groc. milk, fuel, cash, med. atten. clothing, misc.	523 70
358	5	13 weeks	Cash and fuel	210 75
435	1	18 days	Fuel	8 15
262	9	21 weeks	Cash and fuel	294 75
251	2	52 weeks	Cash	615 75
252	5	52 weeks	Cash, rent, fuel, med. atten. clothing	1,068 05
379	3	4 weeks	Cash and fuel	40 50
279	3	10 weeks	Cash and rent	112 00
273	1	52 weeks	Cash and medical attention	794 56
274	1	52 weeks	(Included in above)	
389	7	12 weeks	Cash and medical attention	182 00
392	10	4 weeks	Cash	40 00
297	4	19 weeks	Cash, rent and fuel	332 00
59	1	52 weeks	Board	312 00
416	1	40 weeks	Cash and miscellaneous	210 00
441	1	4 weeks	Cash and rent	39 00
461	3	52 weeks	Cash and miscellaneous	522 50
254	3	39 weeks	Board	577 84
437	7	7 weeks	Cash and fuel	129 65
307	1	29 weeks, 6 days	Board	414 00
438	8	3 weeks	Cash and groceries	30 00
439	4	1 week, 1 day	Cash	22 00
440	4	10 weeks	Cash and fuel	135 75
258	2	30 weeks	Board	240 00
303	1	47 days	Board and miscellaneous	57 00
299	8	18 weeks	Cash	216 00
301	6	21 weeks	Cash and rent	415 00

Total Aid Rendered	$21,787 80
Miscellaneous	41 59
Agent's Salary	500 00
Total Expenditure	$22,329 39
Reimbursements during 1930	2,568 08
Net Expenditure	$19,761 31

COMPARATIVE CLASSIFICATION OF AID RENDERED

	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Board	$1,612 57	$2,465 63	$1,302 76	$1,027 99	$1,329 50	$2,251 58	$2,021 82	$1,529 85	$2,883 56	$2,954 27
Rent	605 00	802 00	930 00	953 00	720 00	237 00	818 00	805 00	515 00	1,103 70
Food	142 67	172 98	316 85	284 32	.....	12 00	153 10	.....	15 26	216 13
Medicine and med. aid.	115 71	263 71	200 50	96 00	70 00	88 92	.....	61 50	114 00	258 56
Agent's salary	290 00	300 00	300 00	300 00	300 00	300 00	300 00	300 00	300 00	500 00
Misc. and dept. expense	451 73	172 97	74 87	31 45	41 66	80 61	186 38	65 25	139 26	249 06
Hospital	832 44	330 35	1,051 79	1,819 38	1,905 45	1,798 39	963 82	148 54	.....	202 95
Burials	146 00	271 00	25 00	.....	232 00	50 00	.....	250 00	.....	.....
Cash disbursements	12,978 13	12,519 56	9,960 36	9,322 00	8,337 32	6,692 06	7,760 87	11,741 06	11,795 00	16,188 00
Gross expenditure	$17,473 30	$17,653 23	$14,533 61	$14,173 99	$13,096 38	$11,723 34	$12,344 73	$14,944 50	$16,046 28	$22,329 39
Reimbursements	4,164 42	11,059 59	4,602 02	4,750 62	4,547 91	6,536 95	2,203 44	2,158 30	3,554 63	2,568 08
Net expenditure	$13,308 88	$6,593 64	$9,931 59	$9,423 37	$8,548 47	$5,186 39	$10,141 29	$12,836 20	$12,491 65	$19,761 31

COMPARATIVE COSTS OF AID RENDERED

	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Hospital and Infirmary per person, per day	$2 11	$2 58	$2 07	$1 86	$1 90	$2 39	$1 76	$2 06	.....	$2 06
Temporary Aid, including M. A. per case, per day	1 78	1 70	1 70	1 49	1 40	1 49	1 55	1 58	$1 63	1 76
Boarded or fully supported per person per week	3 43	5 00	3 58	4 19	4 99	5 88	6 74	7 06	5 68	5 90
Mothers' Aid Cases, per person, per week	2 92	3 12	2 80	2 65	3 06	3 49	3 65	3 40	4 02	4 12
Number of cases aided	45	41	33	40	35	30	33	39	41	80
Number of persons aided	165	137	101	125	106	70	96	119	136	282
Cost per inhabitant	$1 90 (1)	$0 94 (1)	$1 42 (1)	$1 18 (2)	$1 07 (2)	$0 57 (3)	$1 13 (3)	$1 43 (3)	$1 25 (4)	$1 97 (4)

NOTE: (1) Based upon 7,000 population.
(2) Based upon 8,000 population.
(3) Based upon 9,000 population.
(4) Based upon 10,000 population.

NOTE: Average cost per inhabitant for year 1922 as shown above is 94c. This seeming reduction over previous years is accounted for in the fact that the reimbursements in 1922 were for aid rendered in year 1921 and prior. In order to judge the average cost per inhabitant, we suggest that 1921 and 1922 be averaged which show a cost of $1.42 for years 1921 and 1922. The low cost for the year 1926, namely 57c, is due to reimbursements received during 1926 for aid rendered in prior years.

1930 cost per inhabitant has increased considerably due to the severe business depression.

REPORT OF THE TRUSTEES OF THE NEEDHAM FREE PUBLIC LIBRARY FOR 1930

The circulation of 68,942 volumes by our Library in 1930, indicates the place it has in the life of the community.

In this Tercentenary year our ambitious librarian did all she could to keep the library in the public view, and we think that she succeeded, reflecting credit on the Library and on the Town. Her report will doubtless refer to some of the events and exhibitions that she arranged for 1930. We would call attention to the fact that the use of the lecture hall in the Library by societies and committees is increasing, and that most of the purposes are educational. Among these organizations is the "Baby Clinic," as it is known, and the instruction given by it is of great value.

The services of the librarian and of the Library staff in 1930 have been satisfactory to us, and, we think, to the large number of people who frequent our Library.

There is constant co-operation with the Public Schools, and our Librarian enjoys this feature of the work and does it well.

Respectfully submitted for the Trustees,

GEORGE K. CLARKE, *Chairman.*

February 3, 1931.

NEEDHAM FREE PUBLIC LIBRARY LIBRARIAN'S REPORT

To the Board of Selectmen:

Gentlemen: — I have the honor to submit my annual report for the year 1930. It is satisfactory to be able to state that the Library service to the community increased in 1930, for it is a great satisfaction to know that the Townspeople make larger demands each year upon the resources of the Library. These resources are being constantly augmented, so that the Library may meet the needs of all community interests — business, student, club, trade and professional. The staff now numbers three full-time and three part-time members. The circulation of books has increased in 1930 both at the Main Library, and at the school deposit stations, of which there are now three: The Eliot, Riverside and Harris School Stations. The number of books, and therefore, the circulation of books, could well be increased at all three schools if our Collection permitted.

The Library co-operates with various organizations by lending the use of the lecture hall for meetings. In 1930,

The New Century Club, The Girl Scouts, the Boy Scouts, the Red Cross, the Baby Clinic of the Visiting Nurse Association and the Historical Society took advantage of Library hospitality.

Several improvements and additions to the equipment were made during the year. The reading-room chairs were repaired, cleaned and refinished, the front door was repainted; in March the gardens and grounds received the attention of an expert gardener; the ceiling over the stack room was mended; two bicycle racks were constructed and placed at either side of the front walk; two lamps were purchased for the charging desk. The table near the fireplace in the Children's Room was moved to the lecture hall, and its place taken by a new book-case, which holds over 350 books. This case has been long needed, and is now very much appreciated. The additional shelving thus provided, made possible an entire rearrangement of the children's collection. The youngest readers now have a whole section for their books, and the fine edition section has been doubled in size.

The Library held several exhibits, the first being in February, in the Trustees' Room. At that time, a group of fine art books, recently purchased, was displayed on the tables, while on the walls were hung a collection of steel engravings, loaned and arranged by Mr. Arthur W. Rohn. Following this, in March, the Library exhibited art work of the students of the Junior and Senior High Schools. In November, five members of the Business Men's Art Club of Boston, Messrs. Bardwell, Partridge, Snow, Rider, and Dr. William Harvey, hung a good sized collection of oil and water color paintings in the reading rooms and Trustee's Room. These exhibits were all well attended, and received many favorable comments.

The Librarian continued and increased the work with the schools. Story telling hours were undertaken by Mrs. Nelson A. Talmadge, who gave her services most generously, by Miss Read of the Library Staff, and by Mr. John J. Cronan. In co-operation with the Bookshop for Boys and Girls of Boston, a series of four story hours at the William Carter School was presented in March and April by Mr. Cronan, followed by a large book exhibit from the Bookshop, under the supervision of a member of the Bookshop staff. The Librarian has visited the schools during the year, and assisted in organizing the new High School Library.

In co-operating with several of the clubs and associations, the Librarian during the year has been a guest at the New Century Club and the Monday Club. She arranged for a book program at the Parent-Teacher Association meeting in December, and addressed the group. She also spoke on "Books as Christmas Gifts for Children" at a meeting of the Friendly Society of the Congregational Church in December. She

was present at some of the book discussion classes given from January to April by the Literature Committee of the New Century Club.

The Library staff attended a number of professional meetings of the clubs to which the Librarian belongs — the Massachusetts Library Club, the Charles River Library Club, and the Boston Round-Table of Children's Librarians.

The Librarian wishes to express her appreciation of the continued support and sympathy of the Trustees. She also appreciates the efforts of the staff, which has met the demands of increasing work in a loyal, cheerful manner.

The statistical report is as follows:

Library Statistics for 1930

Days the Library was open	305
Total circulation (Main Library and Deposit Stations)	68,942
Increase from 1929	2,420
Average daily circulation (Main Library)	203.6
Average in 1929	200.3
Largest daily circulation (September 2nd)	542
Smallest daily circulation (May 22nd)	77
New registrations in 1930	957
Increase from 1929	249
Fines collected	$318 50
Reserve cards mailed	1,338
Overdue notices met	2,357
Total circulation of magazines from Main Library	3,486
Total juvenile circulation from Main Library	18,329

Accessions

Books added by purchase		820
Books added by gift		22
Books added by binding		3
Books added by State		5
Books added from Duplicate Pay Collection		12
Total gain		862
Books withdrawn:		
Lost Books	100	
Worn out, etc.	273	
	373	
Net gain		489

Circulation from Main Library by Classes

General Works	138
Philosophy	382
Religion	195

Sociology	1,803
Language	243
Science	916
Useful Arts	1,174
Fine Arts	1,011
Literature	2,860
History	2,315
Travel	736
Biography	2,488
Total non-fiction	14,261
Fiction	44,058
Magazines	3,486
Duplicate Pay Collection	295
Foreign Books	26
Total circulation from Main Library	62,126

Circulation from Schools

The Harris School		
Fiction	3,316	
Non-fiction	287	
Magazines	406	
Total		4,009
The Eliot School		869
The Riverside School		1,697
Books borrowed on Inter-Library Loan		54

Respectfully submitted

BARBARA ABBOTT,
Librarian.

REPORT OF COMMISSIONERS OF TRUST FUNDS

January 1 — December 31, 1930

Dwight School Fund		$6,000 00
Invested in $6,000 Town of Needham 3½% Refunding Bonds of 1932, Numbers 17–22 inclusive.		
Income paid to general fund for benefit of School Department, $210.00.		
Mary Virginia Hill Fund	$865 53	
Income 1930	34 90	
December 31, 1930. Balance in Savings Department Needham Trust Company — No. 1127		$900 43

Greenwood Fund		$12,482 11
Income 1930	$575 46	

The original fund is invested as follows:

Boston Five Cents Savings Bank—No. 791654	$1,837 82
Suffolk Savings Bank—No. 18272	1,833 32
Natick Five Cents Savings Bank—No. 42291	1,355 03
Newton Savings Bank—No. 23552	1,040 40
Home Savings Bank—No. 195315	1,191 76
West Newton Savings Bank—No. 4238	1,086 86
Dedham Savings Bank—No. 24479	1,085 81
National Shawmut Bank—Savings Department —No. 10280	1,551 11
Liberty Trust Company—Savings Department —No. 34229	1,500 00

The income has been deposited in the General Fund for the benefit of the Public Library.

Martha Ann Barr Fund		$500 00
Income 1930	$20 00	

Savings Account in the Needham Trust Company — No. 4200. Income for 1930 has been deposited in the General Fund for the benefit of the Public Library.

George E. Wye Fund		$9,023 43
Savings Account in the Needham Trust Company—No. 12254. Income 1930	$272 40	
Balance December 31, 1930		$9,295 83
William Carter Company Fund	$7,533 64	
Savings Account in the Needham National Bank—No. 36.		
Income 1930	$304 34	
Balance December 31, 1930		$7,837 98
Horace A. Carter Fund	$1,023 39	
Savings Account in the Needham National Bank—No. 583.		
Income 1930	$41 32	
Balance December 31, 1930		$1,064 71
Thomas Sutton Fund		$1,036 98
Savings Account in the Needham National Bank—No. 175.		
Income 1930	$41 86	
Balance December 31, 1930		$1,078 84

Building Fund		$6,716 96
Savings Account in the Needham National Bank—No. 37.		
Income 1930	$271 34	
Balance December 31, 1930		$6,988 30
Building Fund		$9,614 31
Savings Account in the Needham Trust Company—No. 4159		
Income 1930	$388 30	
Balance December 31, 1930		$10,002 61
Lyon Fund		$5,202 00
Savings Account in the Needham Trust Company—No. 7545.		
Income 1930	$210 10	
Balance December 31, 1930		$5,412 10
Seth Fowle Fund		$2,000 00
Savings Account in the Needham National Bank—No. 1369.		
Gain on sale of U. S. Liberty 4th 4¼s 1938	$18 99	
Income 1930	155 09	
Balance December 31, 1930		$2,174 08
(1929 Income, $103.57, has been added to the account since January 1, 1931.)		
Adeline E. Harris Fund		$100 00
Savings Account in the Needham National Bank—No. 1850.		
Gain on sale of U. S. Liberty Fourth 4¼s 1938	$3 41	
Income 1930	8 50	
Balance December 31, 1930		$111 91
Elizabeth Fisher Fund		$100 00
Savings Account in the Needham National Bank—No. 1848.		
Gain on sale of U. S. Liberty First 3½s 1947	$2 14	
Income 1930	5 25	
Balance December 31, 1930		$107 39

William Wentworth Fund		$50 00
Savings Account in the Needham National Bank—No. 1849.		
Gain on sale of U. S. Liberty 4th 4¼s 1938	$1 71	
Income 1930.....	4 25	
Balance December 31, 1930 ...		$55 96
Lucy M. Cutter Fund		$2,500 00
Savings Account in the Needham National Bank—No. 1649		
Income 1930.....	$33 33	
Balance December 31, 1930 ...		$2,533 33
Glover Fund		$2,400 00
Savings Account in the Needham National Bank—No. 1722.		
Income 1930.....	$16 00	
Balance December 31, 1930....		$2,416 00

PRESTON MITCHELL,
AMOS H. SHEPHERDSON,
ARNOLD MACKINTOSH,
Commissioners of Trust Funds.

MAIN ENTRANCE TO NEW HIGH SCHOOL

REPORT OF COMMITTEE APPOINTED UNDER ARTICLE 7 OF THE SPECIAL TOWN MEETING OF JUNE 23, 1930

To the Inhabitants of the Town of Needham:

Article 7 of the Warrant for the Special Town Meeting of June 23, 1930, was as follows:

"To see if the Town will authorize its Selectmen on behalf of the Town to grant to Nellie A. Richwagen, her heirs and assigns, an easement to use for all purposes common to streets or ways the forty foot wide strip of land as shown on a plan numbered 9326-A on file with the land court, said strip having been taken by the Town as voted under Article 2 of a Warrant for the Town Meeting held December 10, 1928, or pass any vote or votes relative thereto, on petition of Nellie A. Richwagen."

It was voted:

"That a committee consisting of the Selectmen and four others to be appointed by the Moderator be authorized and directed to determine what injustice or damage if any has been done to Nellie A. Richwagen by the taking of land of December 10, 1928, and recommend to the Town at its next Town Meeting what action the Town should take in justice to all concerned."

To the Board of Selectmen, namely, Samuel D. Low, William P. Brown and Allston R. Bowers, the Moderator added Harold W. Loker, Wilbur J. Blades, Eric Malmstrom and J. J. Coppinger who constituted the committee under this article which committee begs leave to submit the following report:

After reviewing the property Mr. Paul E. Richwagen, Mr. Harry L. Thompson, Town Counsel, and Mr. Lester Hollis, Town Engineer and others were called and appeared at a series of meetings. It seemed to be in the minds of all to co-operate and assist in ascertaining the facts relative to the situation which are herein set forth.

Mr. Richwagen in the legal negotiations necessary in the coveying of the land for the New High School, signed a release of all his rights of ownership or use of a forty foot strip of land, called a way, running from Rosemary Street to the edge of this large area, thereby segregating a piece of land which he owned, and having no way of reaching without trespassing. He believed, although there was nothing to this effect in the instruments of transfer, that a road was to be built from Kingsbury Street across the school land extending this way to Rosemary Street and at no expense to him. No proposal to extend this way was ever made although it was quite commonly accepted as a probable project of an indefinite future.

It was this belief that caused him to sign the release without compensation or remuneration of any kind. Thirty-five thousand ($35,000) dollars was appropriated by the Town for the acquiring of this New High School property and this entire amount was paid to William H. Carter and Horace A.Carter leaving nothing for compensating Mr. Richwagen.

The Committee believe that Mr. Richwagen has been dealt with unjustly and that either his rights be restored him, or he be fairly compensated for what he has given up to the Town. Mr. Richwagen will be satisfied if he be given a right of way over this forty foot strip of land.

On the other hand the School Committee, the New High School Building Committee and the Planning Board hold the opinion that this plot of land belonging to Mr. Richwagen should be owned by the Town, that the approaches to the school property, from Rosemary Street, may be free and unobstructed by any private building program of the future. This will necessitate the purchase of it.

The area contains 47,150 square feet and in order that the Town may purchase, if it so desires, the committee have obtained a signed option from Mr. and Mrs. Paul E. Richwagen which holds until March 31, 1931, at a price of ten thousand ($10,000) dollars.

It is the unanimous opinion of the committee that this is a figure fair to Mr. Richwagen and to the people of Needham.

ALLSTON R. BOWERS,
SAMUEL D. LOW,
WILBUR J. BLADES,
WM. P. BROWN,
HAROLD W. LOKER,
ERIC W. MALMSTROM,
J. J. COPPINGER.

REPORT OF SPECIAL SCHOOL BUILDING COMMITTEE

On April 25, 1928, at a special Town Meeting, a committee was appointed to make recommendations to prepare a general program for the erection of school buildings. A report of this committee was submitted at a special meeting on December 10, 1928, where their recommendations were adopted. At this meeting this committee was continued as a Building Committee, and $35,000.00 was appropriated to buy land for the new senior high school, and $8,000.00 to buy land for the new Harris School, and $1,500.00 was made available for the preparation of preliminary plans and estimates of the buildings themselves.

NEW HIGH SCHOOL

NEW HARRIS SCHOOL

At a Town Meeting held January 6, 1930, on the report of the Building Committee the Town appropriated $420,000.00 for the construction of the new high school. Contracts were awarded and the work started on October 1, 1929, the building being occupied in September, 1930, and turned over to the Town on November 18, 1930.

At a Town Meeting held January 6, 1930, $75,000.00 was appropriated for the construction of the Harris School, work on which was started the next day on a five-room building.

At a Town Meeting held March 17, 1930, $18,000.00 appropriation was made for the Harris School to enlarge this by two rooms, as the Town had voted to demolish the old Kimball School and place a combined Police and Fire Station on the site, and to enlarge the Harris School by two rooms, and the Stevens Palmer School by eight rooms, to replace the school accommodations lost. The enlargement of these schools was in line with the first recommendations of this Committee.

At a Town Meeting held January 6, 1930, the sum of $75,000.00 was appropriated for the equipment, grading, road and landscaping around the new high school. This work was carried on during the summer of 1930. The remaining recommendations looking towards the future as submitted on April 28, 1928, include —

1. The consolidation of the Riverside and Eliott Schools into one elementary unit at the north end of the Town and the construction of a road beneath the tracks of the New York, New Haven & Hartford Railroad, thus connecting Central and Highland Avenues.

2. The construction of a new Elementary School to serve the area west of the railroad tracks, and the consolidation of the Dwight School with it.

3. The ultimate construction of a Junior High School to serve the portion of the Town south of Rosemary Street, and at such a location as may prove advisable at that time.

The High School and the new Harris School are Colonial in design. They harmonize with the Town Hall and the Public Library, preserving the best traditions of New England architecture. Its site is the highest between Boston and the Rhode Island line, excepting only one other, Ryan Hill, also in Needham, and commands a splendid view. Its relation to the Memorial Park affords excellent play facilities for the students and a hockey field has also been constructed on the high ground to the south of the building.

The main entrance is reached by a broad flight of steps leading to the columned portico. The entrance lobby has columns and a dado of pink Pepanto marble and on either side wall spaces are reserved for decorations by Mr. N. C. Wyeth. The color scheme of the lobby is made to harmonize with the colors in the assembly hall, which is reached by a short

flight of steps from the lobby. The curtains and window draperies in the hall are made of Italian damask and on either side of the black and gold proscenium arch are wall spaces also reserved for two large decorative paintings by Mr. Wyeth. The hall seats 648, not counting 140 seats that can be placed on the stage.

Below the assembly hall is the gymnasium, the floor of which is above the ground at the rear, with an entrance giving direct access from Webster Street. The exact location of the building on the site was selected so that this would be possible by taking advantage of the grades sloping down to Webster street. The boys' and girls' showers and locker rooms are on the ground floor at either side of the gymnasium at the rear of the building. Entrances to the ground floor at either side of the main portico give easy access to and from the playing field.

The lunch room, with opportunity to seat about 250, and a well equipped kitchen, extends through from the front to the rear of the building at the south end of the ground floor, with the shop and mechanical drawing room at the north end. Four stairways give easy access to all departments, and open light areas give direct light and air to the corridors on the upper two floors, which are therefore not dependent on artificial light as is frequently the case. The classrooms and the special rooms for laboratories and domestic science are arranged so as to group as closely as possible those rooms principally used by girls in the south end of the building, the domestic science room being immediately above the lunch room and therefore as close as possible to its kitchen which is administered by the head of this department. Above, on the top floor, are grouped the rooms for stenography, bookkeeping, typewriting and office practice, also almost entirely for the girls. The physics and chemistry laboratories are side by side at the other end of the top floor with the biology laboratory below on the first floor. The other classrooms are disposed in the remaining portions of the front of the building, only two temporary classrooms on each floor being on the rear where are located the toilet rooms and the teachers' and nurses' rooms.

The economy of the plan is due to the fact that there is no unusable basement space, there being space for boiler room and coal pocket under the rear of the lunch room and only low pipe spaces below the front of the building. The construction is fire resisting of brick and concrete, excepting only the wood framing of the roofs and these are cut off by the wire lath and plaster ceilings of the top floor. The simplest treatment of plaster walls, metal trim and linoleum floors is used generally in the classrooms. In the corridors glazed tile and lockers form a dado with plaster walls above, the floors being linoleum. The building is equipped to accommodate about 550 pupils

under normal conditions but can take care of as many as 700 pupils, if necessary.

The building, which was erected in ten months, has an extreme length of 283 feet and a depth of 155 feet with an area of 23,006 square feet and a cubage of 1,100,000 cubic feet. The top of the cupola is 100 feet above the front driveway.

The building has at present the shape of a letter T. When the two wings are added to increase the capacity to 1,000 pupils, the building will be shaped like a letter E. The present construction includes complete gymnasium and assembly hall and laboratories for the future additions, which will consist of classrooms only. The central portion of the upper floor is occupied by an unusually large library which provides ample space for the addition of books, pictures and works of art.

The office of A. Clipston Sturgis were the architects, with Mr. Adams as designer.

The contractors on the High School were A. Piotti Company, and on the Harris School, C. A. Dodge Company.

The total appropriation for the High School included land, building, equipment, landscaping and amounted to $520,000.00.

The total appropriation on the Harris School for land, building and enlargement was $106,000.00.

ERNEST B. ALLEN, *Chairman*,
MARGARET O. CHASE,
HAROLD B. CHURCH,
ROY E. COLE,
IRVING H. COWDREY,
FRANK W. GORSE,
DR. J. WALTER SCHIRMER, *Secretary*,
DAVID MURDOCH,
ARTHUR W. ROHN,
Special School Building Committee.

TOWN OF NEEDHAM

FORTY-FIRST ANNUAL REPORT

OF THE

WATER COMMISSIONERS

FOR THE YEAR 1930

NEWTON
GARDEN CITY PRESS, INC.
1931

ORGANIZATION OF WATER DEPARTMENT

Commissioners

	Term Expires
PHILIP A. RAND, *Chairman*	1932
WILLIAM W. GALLAGHER, *Secretary*	1931
HENRY THOMAS	1933

Clerk and Superintendent

GEORGE A. ADAMS

Engineer at Pumping Station

CHARLES H. MITCHELL

Regular Meeting of the Board

Second Tuesday of each month, at 7.30 p.m.

Telephones

Needham 0300, Superintendent's residence
Needham 0349, Assistant Superintendent's residence
Needham 0230-W, Commissioner's office
Needham 1417, Pumping Station

NEEDHAM WATER COMMISSIONERS

Date of Election and Length of Service

John Moseley	1890–1893
James Mackintosh	1890–1896
John M. Hodge	1890–1900
George A. Adams	1893–1896
Edmund G. Pond	1896–1902
Edmund G. Pond	1904–1919
Frederic G. Tuttle	1896–1903
George H. Toone	1900–1912
William Carter	1902–1918
Albert E. Collishaw	1912–1919
Walter K. Queen	1918–1918
Charles W. Jones	1919–1927
Philip A. Rand	1918–(now in office)
Henry Thomas	1919–(now in office)
William W. Gallagher	1927–(now in office)

REPORT OF THE WATER COMMISSIONERS

To the Inhabitants of the Town of Needham, Massachusetts:

We submit herewith the forty-first annual report of the Water Department for the year ending December 31, 1930.

At the annual Town Meeting, Mr. Henry Thomas was re-elected Water Commissioner for a term of three years.

The board organized by electing Mr. Philip A. Rand, chairman; Mr. William W. Gallagher, secretary; and appointing George A. Adams, clerk and superintendent.

Extension of Mains

The following extensions were made in 1930 under a six per cent ten-year guarantee: —

Greendale, Hawthorn, Lexington, Melrose and Lindbergh Avenues; Grosvenor and Hillcrest Roads; Laurel Drive and Manning Street.

The laying of mains in Dale Street, to replace a small pipe, and the Force Main in Great Plain Avenue and South Street was done to improve the service.

Extensions of pipe smaller than four inch were laid in Brookline, La Salle, McCulloch, Prince and Pine Grove Streets; Noyes and Coulton Parks; Oakhurst Circle and Wendling Road.

The total cost of the fire-mains of C. M. Locke, The Somerville Mfg. Company and the O. H. Walton Company was borne by the owners.

Hydrants

Thirteen steamer hydrants have been installed during the year. Twelve are on the new extensions and one replaces a broken standard on Grove Street. One standard has been set in the yard of Station Number Three.

The hydrants have received their customary inspection and are in good working order.

Increasing and Protecting the Water Supply

In 1929 we made the following report:

> "Following the advice of Mr. Sherman of the firm of Metcalf & Eddy we have driven a number of test wells on the Glancy land between Great Plain Avenue and the Charles River, and on the result of the tests of the water for quality and quantity will depend what action will be taken in the future."

In the year 1929, we were obliged to purchase water from the Town of Wellesley to augment our own supply, commencing the latter part of September and continuing for four months, to January 27, 1930, before the water in our wells was sufficiently high to independently supply the Town. Again in 1930 we were obliged to ask assistance from Wellesley, three months earlier than in 1929, and it was necessary to purchase water for six months.

The Town of Wellesley felt the effects of the drouth to such an extent that we were limited as to the quantity of water that we could have. We asked the water takers of the Town to discontinue the use of hose and to co-operate in every way to conserve the supply, but after all these precautions we did not have water enough for the ordinary demands and it was necessary to make up this defficiency by connecting some of the test wells on the Glancy land, getting a pumping engine and delivering water directly into the distributing mains. This was not done until after the analyses of the water showed it to be of good quality and a suitable auxiliary supply for the Town.

Realizing the serious drouth that was nation wide and facing 1931 with a still depleted water supply, we continued to drive additional wells so as to make this supply a permanent part of the system.

We have erected a pumping station just off Great Plain Avenue and purchased a half million gallon electric driven pump with all the necessary piping, etc., to connect the 38 driven wells. This plant was in operation in December and we feel, if 1931 is anywhere near a normal year, that we will be able to take care of the Town without outside assistance.

The land has been taken by right of eminent domain and the damages assessed at $12,500.00, but up to the present time the Glancy heirs have not accepted the award.

Water Rates

As authorized by vote of the Town in 1924.

The minimum advance water rate on each service shall be $10 per annum, from April 15 to April 15, and pays for 2,500 cubic feet of water if used between these dates.

Water used in excess of 2,500 cubic feet and under 202,500 cubic feet will be charged at the rate of twenty cents per 100 cubic feet.

Water used in excess of 202,500 cubic feet will be charged at the rate of eleven cents per 100 cubic feet.

Bills for the minimum advance water rate of ten dollars shall be rendered April 15, and will include the charges for excess water for the year ending on that date, except if the water used between April 15 and October 15 in the same year exceeds 2,500 cubic feet a bill for such excess shall be

rendered and payable October 15, or, if the meter readings indicate that a large amount of water is being used on any service the bills shall be rendered and payable monthly.

FINANCIAL REPORT OF THE WATER COMMISSIONERS

Sumner & Dunbar, service stock	$466 62
Chapman Valve Mfg. Co., valves	130 05
Red Hed Mfg. Co., service stock	785 78
Builders Iron Foundry, castings	339 78
Hersey Mfg. Co., meters	1,484 33
Hersey Mfg. Co., meter parts	33 25
Hersey Mfg. Co., meter repairing	12 89
Valvoline Oil Co., oil	370 85
National-Boston Lead Co., lead	397 91
Boston Pipe & Fittings Co., service stock	1,190 33
Ludlow Valve Mfg. Co., valves and hydrants	1,948 40
E. L. LeBaron Foundry Co., valve and service boxes	676 14
Fore River Coal Co., 240 1080/2240 tons coal at $7.25	1,746 69
Fore River Coal Co., 32 840/2240 tons coal at $7.00	226 62
Willett & Chadwick Coal Co., 6 1340/2240 tons coal at $7.10	46 85
Willett & Chadwick Coal Co., 62 250/2240 tons coal at $7.00	434 79
Edison Electric Ill. Co., light	136 14
Edison Electric Ill. Co., power	2,347 28
New England Tel. & Tel. Co., telephone service	229 21
Carpenter Mfg. Co., spotlights	20 09
Edson Mfg. Co., pump parts	13 89
A. W. Chesterton Co., supplies for station	42 87
Gould Pump Mfg. Co., repairing pump	42 40
Good Mfg. Co., supplies	14 16
C. Bowen, expressing	1 20
Stillman Carmichael Co., repairing damper	45 82
E. F. Hughes, driving wells	4,932 21
Carlisle Paint & Varnish Co., paint	15 19
Braman Dow & Co., pipe and fittings	408 71
F. A. Houdlett & Son, iron pipe	5,238 02
Bond Co., tools	94 39
Neptune Meter Co., meter parts	150 55
Neptune Meter Co., meter repairing	33 84
Town of Wellesley, water	592 81
Railway Express Co., expressing	11 14
N.Y., N.H. & H. R.R. Co., freight	1,060 47

Bay State Belting Co., supplies	$42 36
Remington Rand, adding machine	165 00
E. Colbeth, supplies	10 00
Garlock Packing Co., packing	6 50
Bromley Co., office supplies	38 12
Garden City Press, printing	18 00
Needham Post Office, stamped envelopes	89 92
Herbert N. Mitchell, insurance	487 58
Lewis E. Tracy Co., belting	62 97
J. C. Hall, Co., check book	29 00
Chandler & Farquhar Co., die stock	5 81
Angelo Savigano, trenching	157 93
H. S. Locke & Son Co., cement and lumber	124 66
Henry Thomas Co., supplies and repairing	686 56
Modern Garage, supplies and repairing	385 16
Nicholas O'Brien, greasing car	4 00
Needham Motors Co., storage and repairing	238 69
T. J. Crossman Co., supplies	47 49
Suburban Hardware Co., supplies	168 72
Adams Bros., supplies	415 66
Leon Forand, wiring at station	52 85
Needham Chronicle, office supplies	107 47
F. J. Buckley, fittings	142 93
A. J. Morgan, addition to station	311 00
C. E. Stanwood, collecting rates	300 00
R. S. Adams, running auxiliary pump	520 00
Stephen Roklan, sharpening tools	123 55
Hanna's Express, expressing	143 97
J. E. Quigley, sharpening and repairing tools	23 25
Lawson's Express, expressing	3 00
W. A. Edwards, hauling pipe	137 00
Mario Pandolf Co., trenching	1,937 25
Halperin Motor Co., truck and coupe	1,728 50
Metcalf & Eddy, engineering	926 16
Walworth Mfg. Co., fusible plugs	2 60
Turbine Equipment Co., centrifugal pump	601 00
G. A. Adams, Agent, cash paid for supplies	7 55
J. Derenzo, gravel	2 50
Town of Needham, Eng. Dept., surveying and plan	39 20
Hodge Boiler Works, grates	35 70
Q. P. Signal Co., packing	14 25
H. K. Barnes Co., hose	50 00
Howe & French, boiler compound	15 72
Perry Tire Service, tires	43 75
Maxim Motor Co., use of pumping engine	1,359 45
Johnson Pump Repair Co., repairing pump	458 40
N. E. Concrete Co., concrete pipe	4 50
Mathey's Express, expressing	1 25

Samuel Jacobs, rubber boots	$43 50
A. P. Smith Mfg. Co., tapping machine and castings	607 50
George Shields, repairing bicycle	4 50
Town of Needham, insurance	115 00
Child's Tire Exchange, repairing tire	1 50
A. J. Mathey, repairing gauge	3 50
Curtain & Roberts, repairing chair	1 50
Geo. K. Knowlton Rubber Co., packing	20 90
Charles C. Mills, decorating float	35 00
Conway and Cannon, screen	12 75
Samuel Cascio, cement work	39 19
R. E. Lambert, gasolene	1 90
Chipman Corporation, office supplies	1 14
W. W. Lydston, repairing inkwell	1 50
George A. Adams, superintendent	2,860 00
Charles H. Mitchell, chief engineer	1,944 80
George G. Mitchell, assistant engineer	1,944 80
Caroline Stretton, clerk	1,300 00
R. S. Adams, assistant superintendent	2,340 00
J. Wallace Eagan, labor	1,716 00
Russell Emery, labor	1,612 00
Frank Vecchio, labor	1,404 00
Frank Castiloni, labor	1,404 00
Joe Vecchio, labor	1,404 00
Louis Cloutier, labor	1,404 00
Stephen Bozek, labor	993 94
Charles Thayer, labor	255 00
William W. Hewett, labor	6 00
Refunds on over payments	15 28
	$59,491 80
Interest on bonds	3,931 25
Payment on bonds	7,000 00
	$70,423 05

Long Term Bonds

Bonds to the amount of eleven thousand dollars have matured and been paid during the year.

Outstanding Bonds

1931	$8,000	
1932	8,000	
1933	9,000	
1934	7,000	
1935	7,000	
1936	7,000	
1937	7,000	
1938	1,000	
1939	1,000	
1940	1,000	
1941	1,000	
1942	1,000	
1943	1,000	
1944	1,000	
Total outstanding bonds		$60,000
Total bonds matured and paid		270,000
Total authorized and issued		$330,000

Short Term Bonds

Three thousand dollars of the bonds issued in 1926, and four thousand dollars of those issued in 1929 have been paid in 1930.

Bonds of the two issues are due as follows:

	1926 Bonds	1929 Bonds	Total
1931	$3,000 00	$4,000 00	$7,000 00
1932		4,000 00	4,000 00
1933		4,000 00	4,000 00
1934		4,000 00	4,000 00
	$3,000 00	$16,000 00	$19.000 00

Respectfully submitted,

PHILIP A. RAND,
HENRY THOMAS,
WILLIAM W. GALLAGHER,
Water Commissioners.

SUPERINTENDENT'S REPORT

To the Honorable Board of Water Commissioners:

Gentlemen: — I present herewith the report of this department for the year ending December 31, 1930.

Summary of Receipts

Cash in treasury, January 1, 1930		$17,307 89
Water rates	$51,902 59	
Repairs	937 17	
Fines	97 50	
Rent of building	100 00	
Sale of ashes	7 25	
Interest on bank balances	181 48	
		$53,225 99
		$70,533 88
Extension of services	$2,578 78	
Sale of meters	184 00	
		$2,762 78
		$73,296 66

Summary of Expenditures

Extension of main	$12,842 15	
Extension of services	4,687 31	
Purchase of meters	1,484 33	
Increasing and protecting	10,012 75	
Payment of bond	7,000 00	
		$36,026 54
Coal	$2,454 95	
Engineers	3,889 60	
Fireman	255 00	
Lighting station	136 14	
Labor on station and grounds	180 78	
Telephone service	50 30	
Supplies for station	737 76	
Pump parts and repairing station	1,080 63	
Insurance on buildings	115 00	
Power for Station No. 2	2,347 28	
Labor at Station No. 2	520 00	
Pumping engine and labor at Station No. 3	1,642 87	
		$13,410 31

Office and meter reading	$1,686 26	
Telephone service	178 91	
Printing, stationery and postage	470 15	
Treasurer's department	300 00	
Salaries	2,860 00	
Liability Insurance	487 58	
Expense on autos	759 34	
Truck and coupe	1,728 50	
Labor and material on leaks	790 94	
Repairing, parts and care of meters	854 74	
Labor, supplies and general repairing	6,330 44	
Refunds	15 28	
Town of Wellesley for water	592 81	
		$17,054 95
Interest on bonds and loans	$3,931 25	
Returned to general fund	431 27	
Cash in treasury December 31, 1931	2,442 34	
		$6,804 86
		$73,296 66

MAINTENANCE ACCOUNT

Receipts

Balance January 1, 1930	$17,307 89	
Rates, etc.	53,225 99	
		$70,533 88

Expenditures

Orders drawn	$30,465 26	
Interest on bonds	3,931 25	
Transferred to construction account	33,695 03	
		$68,091 54
Cash in treasury December 31, 1930		2,442 34
		$70,533 88

Assets

Cash balance	$2,442 34	
Amount due from all sources less abatements		
Water rates $3,947.95 less $26.60.	3,921 35	
Repairs	51 17	
		$6,414 86

CONSTRUCTION ACCOUNT

Receipts

Extension of services	$2,762 78	
Transferred from maintenance account	33,695 03	
		$36,457 81

Expenditures

Orders drawn	$29,026 54	
Returned to general fund	431 27	
Payment of bond	7,000 00	
		$36,457 81

Assets

Amount due this account	$39 19

Appropriations

Unexpended balance December 31, 1930		
Needham Gardens	$3,237 12	
Fairfield Street	670 06	
		$3,907 18

Cost of Works

Cost of works as reported December 31, 1929	$577,998 32
Expended in 1930	36,418 62
	$614,416 94

Meters

One hundred and twenty-five meters have been purchased making two thousand nine hundred and thirty-two in the department.

LIST OF METERS

NAME AND SIZE	⅝in.	¾in.	1 in.	1½ in.	2 in.	Total
Buffalo	....	..	..	..	1	1
Crown	30	1	..	..	..	31
Empire	4	..	..	1	..	5
Hersey Rotary	71	1	5	3	1	81
Hersey Disc (F)	2,265	1	34	7	4	2,311
Lambert	37	..	1	..	..	38
Nash	51	..	1	..	..	52
Torrent	....	..	..	1	1	2
Trident	401	1	7	..	..	409
Worthington	2	..	..	..	..	2
Total	2,861	4	48	12	7	2,932

Services

Eighty-five services have been added during the year and four discontinued, making a total of two thousand nine hundred and eleven. Seventy-three are shut off temporarily. The length of service pipe laid is 6,965.5 feet, discontinued 1,163.9 feet. The balance added to the amount reported December 31, 1929, makes a total of 258,783.7 feet or 49.0 miles.

There are thirty-seven fire service mains.

WATER PUMPED IN 1930

MONTHS	Gallons Pumped by Steam Pump	Gallons Pumped at Station No. 2	Gallons Pumped at Station No. 3	Gallons Purchased From Wellesley	Total	Average Per Day In Each Month
January	15,216.800	2,574.673	.....	2,403,285	20,194,758	651,443
February	15,345,600	1,991,000	.....	.....	17,336,600	619,164
March	18,216,000	1,129,600	.....	.....	19,345,600	624,051
April	17,572,000	1,109,600	.....	.....	18,681,600	622,720
May	19,347,600	1,398,200	.....	.....	20,745,800	669,219
June	17,020,000	2,565,900	.....	348,231	19,934,131	664,471
July	13,444,000	2,583,800	.....	3,598,387	19,626,187	633,102
August	11,886,400	2,005,500	2,026,112	4,598,800	20,516,812	661,832
September	12,870,800	2,401,200	2,302,400	2,803,200	20,377,600	679,353
October	12,585,600	2,311,400	2,394,488	3,426,566	20,718,054	668,324
November	12,438,400	3,063,900	.....	4,493,600	19,995,900	666,530
December	13,597,600	2,223,400	1,684,800	2,510,158	20,015,958	645,676
Totals	179,540,800	25,358,173	8,407,800	24,182,227	237,489,000	650,654

Total pumping	213,306,773 gals.
Largest week's pumping ending May 7	5,062,921 gals.
Smallest week's pumping ending November 23	3,272,510 gals.
Largest day's pumping April 28	1,105,866 gals.
Smallest day's pumping December 28	381,831 gals.

Water pumped since works were established December, 1890.

Year	Gallons
1890	1,185,637
1891	9,278,008
1892	23,963,508
1893	34,744,726
1894	40,959,255
1895	50,771,384
1896	53,599,032
1897	65,949,410
1898	77,202,200
1899	81,799,375
1900	81,684,617
1901	84,306,557
1902	100,350,737
1903	107,580,370
1904	100,176,526
1905	103,487,396
1906	124,785,658
1907	115,107,418
1908	129,830,392
1909	122,375,400
1910	121,317,391
1911	112,630,728
1912	130,140,606
1913	125,732,521
1914	144,269,698
1915	147,910,000
1916	151,240,000
1917	138,240,000
1918	168,460,000
1919	140,440,000
1920	164,820,000
1921	158,080,000
1922	170,040,000
1923	177,460,000
1924	182,532,000
1925	187,941,944
1926	221,945,000
1927	226,331,100
1928	227,625,050
1929	230,193,595
1930	237,489,000

Annual Revenue

Revenue since works were established, excluding income received from the Town for water for public purposes:

1890	$505 99
1891	2,318 45
1892	3,125 75
1893	4,205 75
1894	5,096 07
1895	5,826 42
1896 (ten months)	5,362 11
1897	6,629 75
1898	6,808 11
1899	7,334 06
1900	7,857 09
1901	7,593 08
1902	7,890 28
1903	8,959 75
1904	9,156 81
1905	9,397 11
1906	12,285 20
1907	11,051 37
1908	12,391 19
1909	12,378 89
1910 (new rate $6.00 minimum)	10,995 10
1911	14,080 56
1912	14,461 30
1913	14,865 69
1914	17,419 34
1915	18,907 14
1916	21,395 40
1917	21,977 69
1918	22,336 06
1919	25,094 02
1920	25,258 86
1921	24,892 80
1922	25,682 80
1923	28,859 42
1924 (new rate $10.00 minimum)	35,820 47
1925	40,097 10
1926	41,694 91
1927	44,293 69
1928	47,296 37
1929	51,961 39
1930	55,504 80

EXTENSION OF MAIN IN 1930

STREETS	LOCATION	Pipe			Gates		Hydrants
		8″	6″	Total	8″	6″	
Broad Meadow Rd.	at Grosvenor St.	....	.....	.....	..	2	..
Dale	from West St., south	....	372.0	372.0	..	1	1
Great Plain Ave.	from 1899 extension, east	....	656.0	656.0	..	3	1
Greendale Ave.	from Great Plain Ave., south	....	870.5	870.5	..	1	2
Grosvenor Rd.	from Board Meadow, east	....	1,285.9	1,285.9	..	2	3
Hawthorn Ave.	from 1928 extension, north	....	82.4	82.4	..	1	..
Hillcrest Rd.	from Birds Hill Ave., south	254.9	.....	254.9	1	..	1
Laurel Drive	from 1929 extension, east	....	201.5	201.5	..	1	..
Lexington Ave.	from 1926 extension to Webster	....	1,331.8	1,331.8	..	6	2
Lindberg Ave.	from Manning St., west	....	213.6	213.6	..	1	1
Manning	from Brookline St. to Lindberg	....	616.7	616.7		4	1
Melrose Ave.	from Page Rd., south	....	320.5	320.5	..	1	1
South	Force Main	582.0	.....	582.0	1	..	..
Chapel	Locke's fire service	....	38.0	38.0	..	1	..
Highland Ave.	Locke's fire service	....	114.0	114.0	..	2	..
Highland Ave.	Walton's fire service	....	39.5	39.5	..	1	..
Pleasant	Somerville's fire service	....	177.5	177.5	..	1	..
Hydrant conn.		....	86.1	86.1	..	..	..
Total		836.9	6,406.0	7,242.9	2	28	13

Location of Steamer Hydrants

Location	Number
Babson Park Avenue	1
Beaufort Avenue	3
Burrill Lane	1
Cedar Street	3
Chapel Street	1
Clarke Road	1
Concord Street	1
Dale Street	1
Eaton Road	3
Fairfield Street	1
Forest Street	1
Garden Street	2
Gayland Road	1
Grant Street	1
Great Plain Avenue, corner of Garden Street	1
Greendale Avenue	2
Grosvenor Street	3
Grove Street, 1st and 2nd from Charles River Street	2
Hawthorn Avenue	2
Henderson Street	1
Highland Avenue, corner Chapel Street	1
Highland Avenue, corner Hunnewell Street	1
Hillcrest Road	1
Kingsbury Street	1
Laurel Drive	4
Lexington Avenue	3
Lindbergh Avenue	1
Manning Street	1
Melrose Avenue	2
Newell Avenue	2
Oakhurst Circle	1
Otis Street	2
Parkinson Street	1
Powers Street	1
Sachem Road, corner Highland Avenue	1
Tower Street	1
Warren Street, Oak Hill	1
Webster Street, opposite New High School	1
Total	58

LIST OF PIPES LAID TO DECEMBER 31, 1930

STREETS	DIAMETER AND LENGTH OF PIPE									GATES						Hydrants
	18 in.	16 in.	14 in.	12 in.	10 in.	8 in.	6 in.	4 in.	Total	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.	
Alfreton Road								470.3	470.3						1	1
Arden							214.2		214.2					2		
Avery							736.8		736.8					3		2
Avondale Road							235.5		235.5					1		1
Babson Park Ave.						228.5			228.5				1			1
Beaufort Avenue						1,317.9			1,317.9				6			3
Bennington							647.7		647.7					2		1
Birds' Hill Avenue		1,033.5				372.5			1,406.0	1			1			3
Bradford							1,320.3		1,320.3					3		1
Brookline							1,301.5		1,301.5					2		2
Brookside Road								1,843.0	1,843.0						2	3
Burrill Lane						1,724.1			1,724.1				2			1
Carter							760.0		760.0					1		1
Carter Place							30.1	293.2	322.4						1	1
Caulton Park							463.0		463.0					1		1
Cedar Place								204.0	204.0						1	
Cedar							1,751.4		1,751.4					3		3
Central Avenue						2,165.0	19,038.1		21,683.1				2	18		37
Chapel							979.5		979.5					6		2
Charles River						8,058.0	548.3		8,606.3				7	3		15
Chestnut Place								203.0	203.0						1	
Chestnut						1,978.7	3,355.9		5,345.0				2	7		9
Chestnut Court							37.0		37.0					1		1
Clarke Road						440.9			440.9				1			1
Concord							249.8		249.8					2		1
Coolidge Avenue							1,299.4		1,299.4					3		2
Crescent Road							1,230.0		1,230.0					4		3
Cross								364.0	364.0							
Curve								658.5	658.5						1	1
Dale							372.0		372.0					1		1
Davenport Road							625.6		625.6					1		1
Dedham Avenue		67.4		23.5	5,686.5	405.3			6,182.7		1	5	4			8
Eaton Road							1,248.4		1,248.4					3		3

Emerson Road							622.5		622.5					1		1
Fairfield							301.7		301.7					1		1
Fair Oaks Park							2,070.4		2,070.4					4		3
Fair View Road							660.5		660.5					2		1
Fisher							932.2	285.0	1,217.2					1		3
Forest						3,168.3		2,475.7	5,644.0				6	2	2	4
Gage							197.7	280.5	478.2						1	1
Garden							1,765.2		1,765.2					3		4
Gayland Road							395.8		395.8					1		1
Grant							1,572.5		1,572.5					4		3
Green							1,377.9		1,377.9					3		2
Great Plain Avenue				3,508.8	1,706.0	9,340.9	6,621.7		21,187.4		7	4	14	9	1	39
Greenwood Avenue							1,096.4		1,096.4					2		2
Greendale Avenue							8,652.1		8,652.1					11		18
Greenough							233.8		233.8							
Grosvenor							1,285.9		1,285.9					2		3
Grove Avenue						953.4	883.7		1,837.1				1	1		1
Grove						2,826.0			2,826.0				4			6
Grove Terrace								155.2	155.2						1	
Gordon Terrace							518.9		518.9					2		1
Harris Avenue						3,080.1			3,080.1				4			4
Hawthorne Avenue							988.7		988.7					6		2
Hemlock							478.5		478.5					1		1
Henderson							1,506.3		1,506.3					3		3
High							1,433.7		1,433.7					3		3
High Rock							1,557.5	1,201.8	2,759.3					4		6
Highland Avenue				1,332.5	4,031.5	5,127.8	1,400.0		11,891.8		1	6	6	15		21
Highland							158.8		158.8					1		
Highland Circle							260.2		260.2					1		1
Hillside Avenue						1,135.2	2,681.6	845.9	4,662.7				2	8	1	10
Hillcrest		901.9				254.9			1,156.8	2			1			3
Howland								458.9	458.9						1	
Hunnewell						2,865.0	1,716.5		4,581.5				3	5	1	10
Hunting Road								394.9	394.9						2	
Kimball							36.0	1,023.2	1,059.2						1	
Kingsbury							739.5		739.5					1		2
Laurel Drive							1,586.1		1,586.1					3		3

LIST OF PIPES LAID TO DECEMBER 31, 1930 — *Continued*

STREETS	DIAMETER AND LENGTH OF PIPE									GATES						Hydrants
	18 in.	16 in.	14 in.	12 in.	10 in.	8 in.	6 in.	4 in.	Total	16 in.	12 in.	10 in.	8 in.	6 in.	4 in.	
Lawton Road							1,219.0		1,219.0					1		2
Lewis							992.4		992.4					2		2
Lexington							1,857.8		1,857.8					8		3
Lincoln							1,305.0		1,305.0					2		2
Lindbergh							213.6		213.6					1		1
Linden							1,101.0		1,101.0					2		2
Manning							2,924.9		2,924.9					8		4
Maple							1,827.0		1,827.0					3		3
Maple Terrace								410.0	410.0						1	
Mark Tree Road							2,412.5		2,412.5					3		4
Marshall							437.5		437.5					1		
May						1,704.6			1,704.6				5			1
Mayo Avenue							1,066.1		1,066.1					2		2
Meadow Road							3,757.2		3,757.2					5		6
Mellen							532.0	367.7	899.7					1	1	1
Melrose Avenue						61.5	1,049.5		1,111.0				1	2		4
Mills Road							88.7	423.9	512.6					1	2	
Morton				2,216.0					2,216.0		3					1
Nehoiden						2,833.0	1,703.5		4,536.5				5	1		8
Newell Avenue							976.0		976.0					2		2
Norfolk							1,282.6		1,282.6					2		1
Oak							52.8	953.1	1,005.9						3	
Oakcrest Road							74.2		74.2							
Oakhurst Circle							435.5		435.5					1		1
Oak Knoll Terrace							381.0		381.0					1		1
Oakland Avenue							1,039.0		1,039.0					2		1
Otis							516.5		516.5					2		2
Overlook Road							468.0		468.0					2		1
Parish							624.0		624.0					2		2
Parkinson							505.1		505.1					2		1
Pickering							1,843.0		1,843.0					2		3

Pine Grove							602.0		602.0					2		1
Pinewood Road							1,167.9		1,167.9					2		2
Pleasant							1,141.6		1,141.6					3		2
Powers						493.8	507.8		1,001.6				1	2		1
Prince							1,353.3		1,353.3					2		2
Reservoir							1,724.5		1,724.5					2		3
Rosemary						1,262.0	2,868.0		4,130.0				5	4		11
Sachem Road							1,379.6		1,379.6					2		3
South						16,677.7	493.8		17,171.5				17	4	2	35
Station							755.6		755.6					1		1
Stevens Road							1,118.7		1,118.7					2		2
St. Mary's								497.5	497.5							1
Sunnyside Road							435.1		435.1					1		1
Taylor							403.0		403.0					1		1
Tower							885.9		885.9					5		2
Union							293.7		293.7					1		1
Upham Road								452.7	452.7						2	
Walnut							1,112.8		1,112.8					2		1
Warren						2,624.7	1,732.0		4,356.7				5	4		6
Washington Avenue							2,574.2		2,574.2					4		4
Webster						8,269.5	6,229.9		14,499.4				14	9		24
Wellesley Avenue								1,849.0	1,849.0						1	3
West						1,370.3	1,301.0		2,671.3				4	2		4
Wilshire							1,593.0		1,593.0					3		3
Suction pipe	18.0		15.0	1,453.9					1,486.9		6		1			
Hydrant con.						34.0	3,160.2	67.9	3,262.1					19		
Blow offs							56.8	119.2	176.0					2	1	
Hicks' Sp. Con.							3,362.3		3,362.3					11		
New Station						209.0			209.0				1			
Totals	18.0	2,002.8	15.0	8,534.7	11,424.0	82,014.6	147,517.9	16,297.2	267,824.2	3	18	15	127	323	31	449
													517			

Total 267,824.2 feet or 50.7 miles.

SUMMARY OF STATISTICS

For the Year Ending December 31, 1930

Needham Water Department, Norfolk County, Mass.
Population by census of 1930, 10,845.
Date of construction 1890. Owned by the Town of Needham.
Source of supply, wells. Mode of supply, pumping to standpipes.

Pumping

1. Builders of pumping machinery, The George F. Blake Mfg. Co., the Laidlaw-Dunn-Gordon Co., The Gould's Mfg. Co., and the Delaval Co.
2. Description of fuel used:
   Bituminous coal, cost per net ton $6.42.
3. Coal consumed for the year, 810,000 pounds.
4. Average coal consumed each day, 2,219 pounds.
5. Number of gallons pumped per pound coal, 221.6.
6. Total pumping for the year:
   (*a*) Steam pump, 179,540,800 gallons.
   (*b*) Electric pumps, 33,765,973 gallons.
   (*c*) Purchased from Wellesley, 24,182,227 gallons.
7. Average static head, 242 feet.
8. Average dynamic head, 277 feet.
9. Cost of pumping figured on pumping station expenses, viz: $13,410.31;
   Per million gallons pumped, $62.86.
10. Cost of pumping figured on total maintenance, including interest on bonds, viz.: $32,788.42.
    Per million gallons pumped, $153.24.
11. Cost per million gallons purchased from Wellesley, $246.67.

Consumption

1. Estimated population of Town, 10,930.
2. Estimated population on lines of pipe, 10,915.
3. Estimated population supplied, 10,915.
4. Total consumption, 237,489,000 gallons.
5. Average daily consumption, 650,654 gallons.
6. Gallons per day to each inhabitant, 59.5.
7. Gallons per day to each consumer, 59.6.
8. Gallons registered by meters, 158,083,190.
9. Water for public purposes not metered.

Mains

1. Kind of pipe, cast iron.
2. Sizes, 4 to 18 inches.
3. Extended during the year, 7,242.9 feet.
4. Total now in use, 50.7 miles.

5. Number of hydrants added during the year, 13.
6. Number of hydrants now in use; public, 423; private 26; total 449.
7. Number of stop gates added during the year, 30.
8. Number of stop gates now in use, 517.
9. Range of pressure on mains, 63 to 120 pounds.

Services

10. Kind of pipe, cast, cement-lined, lead-lined, and galvanized iron and lead.
11. Sizes, ½ inch to 8 inches.
12. Extended during the year, 6,965.5 feet.
    Discontinued during the year, 1,163.9 feet.
13. Total now in use, 49.0 miles.
14. Number of services added during the year, 85.
15. Number now in use, 2,911.
16. Number used for public purposes, 26.
17. Number of meters now in the department, 2,932.
18. Percentage of services metered (domestic), 100.

Respectfully submitted,

GEORGE A. ADAMS,
Superintendent.

TOWN OF NEEDHAM

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

FOR THE YEAR 1930

NEWTON
GARDEN CITY PRESS, INC.
1931

ORGANIZATION AND SCHOOL CALENDAR

School Committee

Roy E. Cole, Chairman, 288 Nehoiden St. Term Expires — 1931	Need. 0965
Joseph Satterlee, 16 Mark Lee Rd., N. H. Term Expires — 1933	Need. 0082-M
Harry H. Bruns, 61 Kingsbury St. Term Expires — 1932	Need. 1463-W
Margaret O. Chase, Tower St., N. H. Term Expires — 1933	Need. 0521-W
G. Waldo Crawley, 55 Otis St. Term Expires — 1931	Need. 0744
Arthur S. Hamilton, 42 Maple St. Term Expires — 1932	Need. 1348

Meetings

Regular meetings of the School Committee are held on the first Tuesday of each month at 7.30 o'clock in the School Committee rooms on Chapel Street.

Superintendent of Schools and Secretary of the School Committee

John C. Davis

Office at 8 Chapel St. Hours 8 to 9 a.m. and 3.30 to 5.00 p.m.
Telephone 0010 Residence 69 Grant St., Telephone 0614

Clerk

Gertrude E. Hamilton, Linden St. Tel. 0780-R

School Physicians

Dr. William Mitchell, 511 Highland Ave., N.H.	Tel. 0100
Dr. C. L. MacGray, 1088 Great Plain Ave.	Tel. 0146

School Nurse

Ruth Carlson Smith Needham 1363-J

Attendance Officer

A. J. Mathey, Residence, 94 Warren St. Tel. 1041-M

SCHOOL CALENDAR 1930–1931

All Schools

Fall term	Sept. 9 to Dec. 19	15 weeks
Winter term	Dec. 29 to Feb. 20	8 weeks
Spring term	Mar. 2 to Apr. 17	7 weeks
Summer term	Apr. 27 to June 19	8 weeks

No School Days

Oct. 13	Columbus Day.
Oct. 24	Norfolk County Convention
Nov. 11	Armistice Day
Nov. 27	Thanksgiving Day.
Nov. 28	Friday after Thanksgiving
Jan. 1	New Year's Day.
April 3	Good Friday.
June 17	Bunker Hill Day.

1931–1932

Fall term . . . . . Sept. 9 to Dec. 22
Winter term . . . . . Jan. 4th
No School Signal 22-22-22, at 7.30 a.m. and 12.45 p.m.

REPORT OF THE SCHOOL COMMITTEE

To the Citizens of Needham:

In accordance with custom the School Committee herewith submits its annual report.

During the year 1930 three new building units have been added to the educational system of Needham.

Paramount among these is the new Senior High School on "Richwagen Hill." The addition of this unit gave us much needed accommodations. It is equipped with all the modern appliances needed in such a department of education, and is so planned in its construction that, it can be added to at a very small expense and will meet our high school needs for many years. We believe that our Senior High School compares favorably with any in New England.

The new Harris School at Bond's Corner for the elementary grades and kindergarten, meets a long felt need in that section of the Town. This, also, has been planned and built so that it can be added to as the growth of the Town demands.

The decision to abandon the Kimball School and provide additional rooms at the Stephen Palmer School to take care of these pupils not only met the hearty approval of the School Department but, we believe, had the indorsement of every citizen interested in the schools of Needham.

At the opening of the schools in September the School Department put into complete operation the six-three-three plan already adopted by the best school systems, using the old high school as a Junior High School building.

The School Department wishes it could say to the citizens that their building program is completed, but to do so would mean that our town has reached its maximum of growth. No one believes this to be true. At the present time we have in the Junior High School more students than when this building was used as a Senior High School. We feel that it is only fair to call your attention to this fact for it will not be long before additional accommodations, in one form or another, will be needed at this building.

Another problem which is bound to confront us before long is providing school accommodations for the elementary grades in the western part of the Town. At this time there are not sufficient pupils to warrant such a building; but, if the Town continues to grow during the next year in this section as rapidly as it has in the past few years, parents will be justified in expecting that proper accommodations be provided. It is the belief of the School Committee that it would be

economy on the part of the Town to acquire a site which might be used for this purpose. If, at a later date, it should be found that the wrong site had been selected, it could be sold at a premium for development and the proceeds used to purchase a proper site.

The School Department in its administration of the schools has in mind the welfare and safety of our student body. Like any department of its size it is very easy for people to become critical, not because it is their real intent to do so, but because they do not familiarize themselves with the real facts under discussion. Our department is ready at all times to accept anything that is constructive from the citizens of Needham, and, at the same time will gladly give information to those who request it and are not quite clear as to the reason for any step we may take.

At this time we wish to express our appreciation of the loyalty and support of the taxpayers of this Town. You have been most generous with our department, and we wish to assure you we shall attempt to administer our trust in a manner that will give the citizens of Needham the greatest return for their investment.

We call your attention to the detailed report of the Superintendent of Schools, the Principals of the Senior and Junior High Schools, and the Special Instructors.

Respectfully submitted,

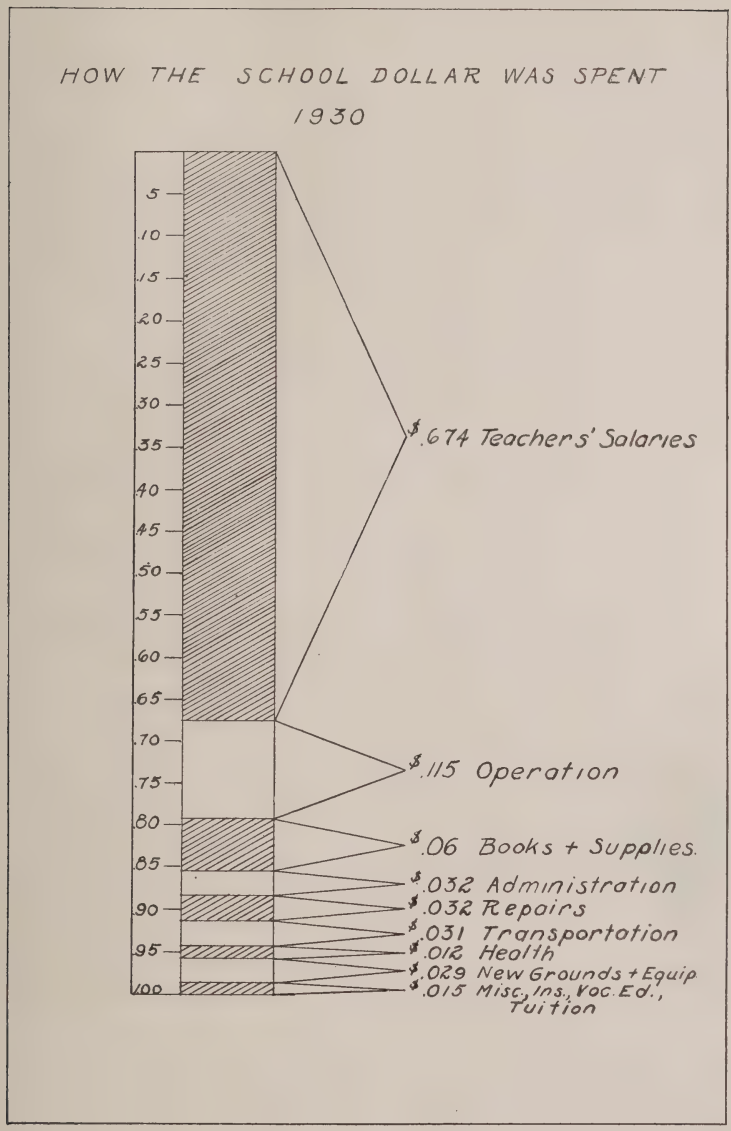
ROY E. COLE, *Chairman*,
G. WALDO CRAWLEY,
HARRY H. BRUNS,
MARGARET O. CHASE,
ARTHUR S. HAMILTON,
JOSEPH SATTERLEE,
Needham School Committee.

FINANCIAL STATEMENT

Expenditures in 1930

General Expenses		
School Committee Salaries		
Other Expenses	$1,715 50	
Supt. Schools and Enforcement of Law	5,000 02	
Other Expenses	306 11	
		$7,021 63

Expenses of Instruction		
Supervisors' salaries	$4,555 00	
Principals, Elementary	12,390 00	
Principals, Jr. High	1,260 00	
Principals, High	4,085 25	
Teachers, Elementary	72,508 83	
Teachers, Jr. High	10,620 00	
Teachers, High	42,463 11	
Text Books, Elementary	1,881 09	
Text Books, Jr. High	694 91	
Text Books, High	2,164 42	
Supplies, stationery, Elementary	2,757 35	
Supplies, stationery, Jr. High	1,338 31	
Supplies, stationery, High	4,424 73	
		$161,143 00
Expenses of Operating School Plant		
Janitors' salaries, Elementary	$9,230 78	
Janitors' Salaries, Jr. High	1,020 64	
Janitors' Salaries, High	3,835 98	
Fuel, Elementary	4,191 04	
Fuel, Jr. High	1,189 71	
Fuel, High	2,156 25	
Miscellaneous, Elementary	1,994 29	
Miscellaneous, Jr. High	377 92	
Miscellaneous, High	1,235 60	
		25,232 21
Expenses of Maintenance of School Plant		
Repairs, Elementary	$5,241 50	
Repairs, Jr. High	263 39	
Repairs, High	1,415 73	
		6,920 62
Auxiliary Agencies		
Libraries	$111 61	
Health	2,706 92	
Transportation	6,752 25	
		9,570 78
Miscellaneous Expenses		
Tuition	$441 39	
Sundries	2,121 05	
		2,562 44
Outlays		
New Grounds and Buildings	$1,112 43	
New Equipment	5,202 01	
		6,314 44
Other Payments		
Vocational Education	$342 00	
Insurance	410 53	
		752 53
		$219,517 65


HOW THE SCHOOL DOLLAR WAS SPENT
1930
.05
.10
.15
.20
.25
.30
.35
.40
.45
.50
.55
.60
.65
.70
.75
.80
.85
.90
.95
1.00
$.674 Teachers' Salaries
$.115 Operation
$.06 Books + Supplies.
$.032 Administration
$.032 Repairs
$.031 Transportation
$.012 Health
$.029 New Grounds + Equip
$.015 Misc., Ins., Voc. Ed., Tuition

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee of Needham:

The following is submitted as my tenth annual report, this being the thirty-eighth in the series of annual written reports by the Superintendent of Schools. There is also appended reports from the principals and supervisors, together with statistics. It is all part of an attempt to give the reader an idea of the activities of the department during the year which has just closed.

Since September many changes have taken place in our schools; nearly all of the pupils have been moved to new buildings or different rooms within the buildings occupied. New courses of study have been introduced and new teachers have been employed. Most of the janitors have been assigned to different buildings and additional janitors appointed. The greater part of the seats and desks and other equipment in the department has been moved to different rooms or to new buildings.

We have tried to do all this with the least possible confusion and interruption to the regular school work. During all these changes the principals and teachers without exception have worked loyally and have cheerfully undertaken the many additional tasks assigned. The janitors have helped in every case and have given many extra hours ungrudgingly. The parents and pupils have been very patient while proper adjustments have been made to meet new situations and an excellent spirit has prevailed throughout the department. Without this the task from the standpoint of the superintendent would have been next to impossible and it is only just to acknowledge in this report my appreciation to all who cheerfully have accepted situations as they arose and worked with such an excellent spirit in the reorganization of our schools.

During the school year there has been completed:

The new Senior High School with accommodations for 700 pupils.

The new Harris School — seven school rooms — with accommodations for 245 pupils.

The addition to the Stephen Palmer School — eight new rooms — with accommodations for 270 pupils.

These buildings are tangible evidence that the people of Needham are willing to provide the best for their children and the schools now have the excellent accommodations that were so much needed.

The new Senior High School is not only an attractive building but is well equipped for the purpose it serves. All objections to the use of Memorial Park as an athletic field have been legally removed and we now have the use of a field second to none in the State. Appreciation is due the Trustees of this property for making it such a great benefit to both the boys and the girls.

The new elementary school at "Bond's Corner" was named the Harris School in memory of John Morton Harris and Adeline Eaton Harris both of whom served on the School Committee at different times and gave much of their time and effort for the benefit of the Needham Schools. It consists of seven schoolrooms with appropriate rooms for principal and teachers. There is also a suitable room for the school nurse and accommodations for the branch library which was formerly in the upper room of the old Harris School. In this building are all the grades from the Kindergarten to the fourth, inclusive.

The addition to the Stephen Palmer School gives us eight additional rooms to take the place of the ten-room Kimball School which has been abandoned by this department. The old and new parts together make an eighteen-room building, sixteen of which are occupied. It is unique in many ways. It is planned for ease of administration and is satisfactory from every standpoint. This building houses all the grades in the territory it serves from the kindergarten to the fifth grades inclusive, and provides accommodations for all who were in the Kimball School except the four sixth grades recently moved to the old High School.

Junior High School

In September for the first time in Needham, a Junior High School was opened in the building vacated by the Senior High School. It consists of four seventh and eighth grades from the William Carter School and six, seventh and eighth grades from the old High School. The ninth grade, or freshman class of the High School, forms the upper year. In this unit there are 530 pupils and the work of a real Junior High School is under way. The Junior High School is modern enough to be free from the tradition that its schooling is only for a small proportion of the children, which was the accepted idea of educators thirty or forty years ago.

The Junior High School from the beginning has assumed that it must serve all comers. It should continually adapt itself and its program to meet individual differences and enable pupils to follow the lines of their interest and ability. This school has well equipped rooms for sewing, cooking, manual training, and a gymnasium with shower baths for both boys and girls.

Membership

The following table shows the membership in the different schools from 1922 to 1930 inclusive.

	1922	1923	1924	1925	1926	1927	1928	1929	1930
Senior High	310	320	391	433	417	468	491	535	424
Junior High									530
Old High			185	229	235	219	222	229	125
Kimball	320	352	265	292	287	300	344	353	
William Carter	286	319	335	333	369	367	375	341	289
Avery	136	138	155	194	192	183	162	185	135
Stephen Palmer	377	428	354	337	371	395	368	428	515
Eliot	154	141	142	147	136	137	146	153	122
Dwight	76	74	68	66	50	50	51	53	56
Harris	72	56	52	43	62	58	60	60	216
Riverside	45	47	40	45	41	40	43	42	39
Parker	17	20	16	12	14	16	15	8	
	1793	1895	2003	2131	2174	2233	2277	2387	2451

Vocational Education

The opening of the evening class in Dressmaking was postponed on account of the illness of the teacher but it is expected that the class will resume sessions at an early date.

Newton Vocational School

Esther Capabianco — Frank MacDonald

Boston Trade School (Evening Classes)

Joseph Roman — Vincent B. Gamble
John Bartomy — Leo Mastropieri

Boston Trade School (Day Classes)

Lincoln G. Grasso, Lawrence Mastropieri, Walter J. Trudeau

Underwood School (Sight-Saving)

Enid Lane

TEACHERS

Following is a list of resignations, transfers, and appointments to the teaching force since my last report.

RESIGNATIONS, APPOINTMENTS, AND TRANSFERS

Resignations January 1930–31

School	Name	Date
High	Mary F. Clarke	June, 1930
Junior High	Harriette M. Cole	June, 1930
Kimball	Ethel L. Morehouse	June, 1930
Kimball	Dene R. Kelley	June, 1930
Kimball	Ruth T. Burns	June, 1930
Kimball	R. Louise Cone	June, 1930
Avery	Pearle M. Phillips	June, 1930
Stephen Palmer	Mildred Tammett	June, 1930

Appointments

School	Name	Date 1930	Where Educated
Jr. High	Alice M. Taylor	Sept.	Bridgewater Normal
Jr. High	Helen Abbott	Sept.	George Washington Univ.
Jr. High	Virginia Smith	Sept.	Boston University
Jr. High	Milton C. Blanchard	Sept.	Wentworth Institute
Jr. High	Dorothy L. Roper	Sept.	Mt. Holyoke
Jr. High	Marie C. Folcarelli	Sept.	Mass. School of Art
Kimball	Margaret M. Wilcock	Sept.	North Adams Normal
Kimball	Laura E. Miller	Sept.	Pittsburgh Normal
Kimball	Esther Cornish	Sept.	Bridgewater Normal
Wm. Carter	Robert J. Newbury	Sept.	Bridgewater Normal
Wm. Carter	Edith G. Auger	Sept.	Bridgewater Normal
S. Palmer	Edith B. Smith	Sept.	Bridgewater Normal
S. Palmer	Jean E. Lamson	Sept.	Wheelock Training
Harris	Naomi Sturdy	Sept.	Mansfield State Teach. Col.
Harris	Ruth E. Jacobs	Sept.	Hyannis Normal
Harris	Louise H. Wing	Sept.	Bridgewater Normal
Harris	Helen C. Kelley	Sept.	Framingham Normal

Transfers

Name	Date	Schools
Helen A. Goehring	Sept., 1930	Wm. Carter to Jr. High
Mary E. Dugan	Sept., 1930	Wm. Carter to Jr. High
Doris E. Werner	Sept., 1930	High to Jr. High
Jerome C. Sisson	Sept., 1930	Wm. Carter to Jr. High
Mollie Reynolds	Sept., 1930	Wm. Carter to Jr. High
Elsie M. Hinkley	Sept., 1930	Stephen Palmer to Harris
Florence E. Baker	Jan., 1930	Eliot to Stephen Palmer
Wilma F. Mayo	Dec. 1930	Kimball to Stephen Palmer
Lelia Ross	Dec., 1930	Kimball to Stephen Palmer
Rebecca H. Perry	Dec., 1930	Kimball to Stephen Palmer
Margaret M. Wilcock	Dec., 1930	Kimball to Stephen Palmer
Laura E. Miller	Dec., 1930	Kimball to Stephen Palmer
Esther H. Cornish	Dec., 1930	Kimball to Stephen Palmer
Gladys I. Gilbert	Sept., 1930	Kimball to Old High
Mary E. Kett	Sept., 1930	Kimball to Old High
Gladys A. Howarth	Sept., 1930	Kimball to Old High
Alice E. Chase	Sept., 1930	Kimball to Old High

The increased length of the list this year, with many transfers and new teachers, is due to a large extent to the opening of new buildings.

Miss Harriette M. Cole one of our most efficient teachers voluntarily sought retirement at the end of the school year last June. She had completed forty-five years of teaching, twenty-eight of which had been in the schools of this Town.

At a meeting of the School Committee held May 2, 1930, it was voted:

> "To grant Miss Cole's request for retirement and that a communication be sent her expressing the School Committee's regret at her leaving the department and their appreciation for her many years of faithful and successful service."

Health

Health education is a part of the curriculum in the Needham Schools in all grades, and the children are looked after in a systematic and thorough manner by the two school physicians assisted by the school nurse.

Each pupil is given an annual physical examination by one of the school physicians assisted by the school nurse. The parent is invited to be present at examinations of her child, if she so desires. The results of these examinations are recorded and notices sent to parents whenever the school physician finds conditions to which the attention of parents should be called. These notices are followed up by home calls by the school nurse whenever explanations seem desirable. Additional examinations are made from time to time whenever contagious diseases are reported in the vicinity.

A yearly eye and ear examination is conducted by the school nurse with reports to parents when needed. All children who need glasses have been provided with them by parents, except in a very few cases where they have been provided from private sources.

The yearly ear examination by the audiometer gives us not only a much more accurate test than formerly, but saves much of the time of the nurse.

Children are measured twice each year and weighed each month and records kept. Milk is sold in the schools and children under normal weight are encouraged to drink it. Free milk is furnished when necessary, the funds for this purpose coming from the sale of Red Cross stamps.

Tuberculosis contact cases are sent to the Norfolk County Health Camp during the summer vacation, funds for this purpose being furnished by the Needham Tuberculosis League.

Clothing furnished by parents or by organizations is distributed by the school nurse to children whenever after investigation by the nurse there seems to be a real need.

These activities and assistance in the teaching of Health Habits by the nurse are being carried on daily in our schools.

Opportunity Class

An Opportunity Class has been established in the William Carter School to assist pupils attempting to take more than the regular amount of work, also to give individual help to those behind in their work on account of absence or other reasons.

Evening School

A group interested in evening school work petitioned the School Committee in the fall to establish such a school. The petition was granted and sessions were begun November 17th with an enrollment of twenty-two. The principal says in his report:

"While the enrollment stands at twenty-two, the number reporting averages as quoted above because not all of them are able to report every evening due to the fact they work overtime in the places where they are employed.

"The group this year has proven to be ambitious and extremely appreciative of the opportunity the Town has granted them. There is one special group of four who are able to speak English quite well but writing is the main difficulty. These students have made unusual progress and are doing much outside reading.

"There is no branch of educational work more interesting than that of adult education. Some of the pupils sense the mistake of not remaining longer in the day school and others have never had opportunity for study in the country from which they came. Evening school offers the occasion for teaching American principles of living and government to a type and age of student that grasps with eagerness the help proffered them."

Education Week

Education week was observed this year in the same manner as last year. Invitations were written by the pupils and sent to parents asking them to visit schools on a particular day. Not counting the Senior High School 819 parents visited our schools during Educational Week. In the Junior High School an evening was given to conferences with parents and in the Senior High School the evening for visitors was combined with the exercises of dedication of the new building. The attendance at this meeting alone has been estimated at 2,000.

Parent-Teacher Association

The object of this Association shall be to foster a closer sympathy and co-operation between the home and the school in the Town of Needham; and to promote the educational and social welfare of the community.

Program

Thursday Evening, October 9—8 o'clock, Junior High School Vocational Guidance, Prof. H. C. Seymour.

Thursday Evening, December 11—8 o'clock, Junior High School. The Use of the Library, Miss E. Kathleen Jones, Miss Barbara Abbott. Thrift, Miss Florence Barnard.

Thursday Evening, February 12—8 o'clock, Junior High School. Adult Education, James A. Moyer, State Department of Education.

Thursday Evening, April 10—8 o'clock, Junior High School. Demonstration, Pupils of the Schools.
Election of Officers.

Repairs

In addition to the usual amount of minor repair work, the furnaces in the Eliot School were thoroughly over-hauled and it was necessary to purchase a new furnace for the Dwight School. The Avery School was painted outside. The school rooms and hall were retinted in the William Carter and the Junior High Schools.

Among the more important repairs necessary the coming year is a new floor in the gymnasium and manual training rooms of the Junior High School.

Considerable work was done on the Avery School playground this year in co-operation with the Board of Public Welfare to assist the unemployed. It began late in the fall and was necessarily terminated by the cold weather.

The Schools and Taxes

The following figures taken from the state reports show that we are not increasing the amount of the tax rate taken for the support of the schools.

1922	$9 06
1923	9 57
1924	9 74
1925	9 54
1926	9 41
1927	9 29
1928	9 19
1929	9 02
1930	8 99

Riverside School

In several reports I have called attention to the condition of this building and the need for some constructive action by the Town. The portable building was moved from the Kimball School grounds to its present location in 1915.

It now shows signs of complete collapse and cannot be used much longer. Some action must be taken in regard to this building in the near future. I see no better plan than that previously recommended — that the Riverside pupils be provided for at the Eliot School. A proposed road from Highland Avenue to Central Avenue may help solve the problem.

In concluding this report I wish to express my appreciation to the School Committee for the co-operation that has existed in the administration of the department and particularly in the work of the re-organization of the schools.

Respectfully submitted,

JOHN C. DAVIS,
Superintendent.

SCHOOL BUDGET, 1931

Administration Expenses:		
General Expenses:		
Superintendent and Attendance Officer	$5,250	
Janitor	95	
Clerk	1,170	
Rent School Committee rooms, expenses, coal, printing, travel and telephone	900	
		$7,415
Expenses of Instruction:		
Salaries:		
Supervisors	$6,550	
Principals	11,350	
Teachers, High	38,100	
Teachers, Junior High	27,050	
Teachers, Elementary	71,250	
Additional and Substitutes	3,480	
Evening School	500	
Automatic and Professional Increases	2,550	
		160,830
Textbooks	$4,000	
Supplies	7,000	
		11,000
Expenses of Operating School Plant:		
Janitors' Wages	$18,460	
Fuel	11,000	
Janitors' Supplies and Miscellaneous	4,500	
Use of Buildings by Outside Organizations	500	
		34,460
Maintenance:		
Repairs	$8,500	
		8,500
Auxiliary Agencies:		
Libraries	$100	
Health	2,750	
Transportation	7,596	
		10,446
Miscellaneous Expenses:		
Tuition	$500	
Sundries	1,500	
		2,000
Outlays:		
New Grounds and Buildings	$1,000	
New Equipment	2,000	
		3,000
Other Payments:		
Vocational	$400	
Insurance	200	
		600
		$238,251
Less Estimated Receipts		20,000
		$218,251

REPORT OF PRINCIPAL OF SENIOR HIGH SCHOOL

January 2, 1931.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I herewith submit my fourth annual report as Principal of the Needham Senior High School.

The graduating exercises of the Class of 1930 were held in the Town Hall on Thursday, June 19th. The members of the class appeared in cap and gown. The central theme of the entire program was the Massachusetts Tercentenary Celebration. The exercises were simple and dignified, reflecting favorably upon pupil, school and community. The program was as follows:

March, "Priest March Athalia" ..... *Mendelssohn*
High School Orchestra

Invocation
Rev. Robert H. Schacht, Jr.

Chorus, "To Thee, O Country" ..... *Eichberg*
Choral Club

Essay, "Old Needham"
Margaret C. Kenney

Essay, "The Governmental Development of Massachusetts (1620–1776)."
Francis J. Donahue

Songs (*a*) "God of the Nations" ..... *Verdi*
(*b*) "The Vision" ..... *Kremser*
Boys' Glee Club

Essay, "Education in the Massachusetts Bay Colony"
Winnifred Beal

Essay, "Old Trails and New"
Charles M. Johnson

Selections (*a*) "In a Monastery Garden" ..... *Ketelby*
(*b*) "Power and Glory" ..... *Cobb*
High School Orchestra

Presentation of Class Gift
Davis C. McIntosh, 1930

Response
Curtis M. Clark, 1931

Presentation of Prizes
Principal William F. Pollard

Songs (*a*) "Lawn Dance" ..... *Berwald*
(*b*) "Pirate Dreams" ..... *Huerter*
Girls' Glee Club

Presentation of Diplomas
Roy E. Cole
Chairman School Committee

Class Song

Words by Ralph W. Whelan

Benediction

Rev. Mason W. Sharp

March, "Bay State Tercentenary March" . . . . . *Gerald Frazee*

High School Orchestra

The class gift to the school was a beautiful eight-tube Radiola.

Prizes

Girl who made most of her opportunities during 1929–30, Faculty Prize, Winnifred Beal, 1930.

Boy who made most of his opportunities during 1929–30, Faculty Prize, Robert D. Wood, 1930.

English Department Prize, New Century Club Prize, Margaret C. Kenney, 1930.

Freehand Drawing Prize, New Century Club Prize, Phyllis I. McIntosh, 1930.

Mechanical Drawing Prize, New Century Club Prize, Maynard Barnes, 1932.

Domestic Arts Prize, Olive B. Hasenfus, 1930.

John Goodwin Schirmer Health Medal, Girl, Olga McMurdie, 1930.

John Goodwin Schirmer Health Medal, Boy, Davis C. McIntosh, 1930.

Best Sport Cup, Mr. Herbert F. Stevenson's Prize, Francis J. Donahue, 1930.

Washington and Franklin Medal for excellence in the study of United States History, Doris W. Jones, 1931.

American Legion Auxiliary Essay Contest Prizes, Doris W. Jones, 1931, first; Olga McMurdie, 1930, second; Austin West, 1931, third.

Knights of Columbus Essay Contest Prizes, Doris W. Jones, 1931, first; Austin West, 1931, second.

Boston Harvard Club Prize for the boy in the Junior Class who had shown the highest proficiency in his studies, greatest sturdiness of character, and who had exerted the finest influence in his contacts with school life, John Thorpe, 1931.

The New Century Club, in addition to giving money for prizes, generously gave the following amounts for school purposes: $25.00 for books for the school library; $50.00 for pictures for the new building.

On Monday, October 20th, the Women's Relief Corps, of the Town of Needham, presented a beautiful national flag to the school. It has been flown since that time, when weather permitted, from the flagstaff over the Webster Street entrance.

I herewith extend my sincere thanks to all who made the prizes and gifts listed above possible.

It is not out of place at this time to call attention to the fact that Charles Johnson, of the class of 1930, in competitive examination with forty-two picked boys for the War Memorial Scholarship of the Westinghouse Electric and Manufacturing Company, won a four-year scholarship of five hundred dollars per year. He is now a student at Harvard College where he has been awarded a Harvard Club of Boston Scholarship which entitles him to four hundred dollars for the current year. This scholarship was one of four awarded by the Club to Freshmen who showed promise in their College Board examinations.

Commercial Department

The college pupils were not the only ones who did good work last year. The commercial pupils were exceptionally well represented by Josephine Mroczka and Pearl Lennon at the Fourth Annual State Contest in Shorthand and Typewriting, held at Worcester, on May 22, 1930. The latter, in the second year contest, won first prize, securing the Gregg gold medal for speed and accuracy in her work.

Graduates from our Commercial Department have been in great demand. Even during this year of business depression, it has been impossible for us to meet all of the requests for our product. Practically all of the placement is done through the principal's office where it is given very careful attention by my secretary, Mrs. Slaney.

College Entrance Board Examinations

The pupils who took the College Entrance Board examinations in June fared very well indeed, several of them achieving high honors as a result of their efforts. Many members of the Class of 1930 are now attending institutions of higher learning, some of which are Radcliffe, Dartmouth, Harvard, and the Massachusetts Institute of Technology.

This question is often raised by parents, "Can graduates of the Needham High School go directly to the large institutions of learning and make good?" My answer is an unqualified yes. They have been doing it right along, with credit to themselves and the school which they represent. For further information on this subject, and our school in general, parents should read the little pamphlet, "Know Your Schools," published by the School Department last year.

During the past year, through the agency of the press and college publicity bureaus, outstanding achievements of recent Needham High School graduates in the fields of extra-curricula activities and scholarship respectively, have been brought to my attention. To mention some and to omit the names of others would place me in a position to be justly criticised by those concerned. Therefore, I shall not do so. Suffice it to

say, that Needham may well feel proud of the young people who are ably representing her in college circles.

Enrollment

The Needham Senior High School opened its doors for the 1930–31 school year on Tuesday, September 16th. Although the beautiful new school home was not completely ready for occupancy at the time, careful planning made it possible to carry on the regular work without any serious interruptions. The total enrollment to date is 424. The present actual enrollment is 414. It is distributed among the classes as follows: Freshmen, 21; Sophomores, 143; Juniors, 128; Seniors, 118; Post Graduates, 3; and 1 special student.

Athletics

It is our aim to make possible some form of athletics for every pupil in school. We run our athletics for the many rather than the few. Consequently, the squads reporting for the different activities have been large.

The girl's hockey teams, particularly the first, have just completed a very successful season. Two of the girls, Jeanette Birkett and Colette Kenney, had the distinction of winning places on the Boston Field Hockey Association's honorary public school hockey team.

The football teams, under the coaching of Messrs. Weston and Claxton, played very good football. The second team was very successful from the point of view of games won. The great trouble, as in previous years, was the very noticeable lack of reserve strength. It is my candid opinion that the development of football material in the Junior High School, by means of real coaching and a definite schedule of games, as was the case this year, will, in the very near future, put us in a position to meet our rivals on the gridiron on about equal terms.

All of our home games this year were played on the Memorial Park gridiron. We were fortunate, indeed, to have such a place at our disposal, both from the point of view of player and spectator. The caretaker always kept the field in excellent condition; the Park Trustees willingly and gladly assisted us at all times. I take this opportunity to thank them for all that they did in our behalf.

Financially, we did not do quite as well as in previous years. In my opinion, playing on Memorial Park had nothing to do with it. Two elements over which we had no control were responsible, to a large extent, for the situation. They were the radio and business depression. Our experience in this respect was common among the high schools of the State. Nevertheless, it is a pleasure to report that due to skilful management this year, as well as in previous years, our

treasury is in good condition. Consequently, it will not be necessary to curtail our activities in any marked degree. Credit for the favorable situation is due in a very large measure to our efficient faculty manager, Mr. Fred L. Frost.

It might be of interest to every citizen to know that a detailed account of receipts and expenditures for athletics is filed in the Superintendent's Office every year, where it can be inspected and studied by any citizen of the Town.

Scholarship

During the present school year the Needham High School because of its high scholarship, was one of a comparatively small number of schools selected by the Phi Beta Kappa Foundation to take part in the Virgilian Bimillenium Celebration. That celebration was held in our school on Monday, October 20th. Professor Wayland F. Vaughan, of Boston University, was the speaker. He delivered an excellent address on "Scholarship."

Opportunities for Help

It has been our practice, and still is, to make it possible for pupils to obtain as much help from teachers as is needed, and at the same time give parents an opportunity to consult teachers about problems pertaining to the scholastic work of their sons and daughters. With that in mind the following schedule was drawn up:

Time — 2.15 to 4.00 P.M.

Monday — Commercial and Biology, Miss Matheson, Miss Lewis and Miss Gates; Mathematics and Commercial Law, Miss Fessenden and Mr. Small; Home Economics, Miss Dudley.

Tuesday — English and French I (Miss Dodge), Miss Reed, Miss Churchill, Miss Dodge, Miss Steele.

Wednesday — Science, Mr. Benton; Latin and French, Miss Currie.

Thursday — Latin, French and German, Miss Harrington and Miss Sawyer; Manual Arts, Mr. Johnson.

Friday — History, Economics, Mr. Frost and Miss Durgin.

In addition to the above, every teacher will be in her home room from 3.00 to 4.00 P.M. on the second Tuesday of each month during the school year, primarily for the purpose of meeting parents.

Considerable publicity, by means of pupil and the press, has been given to the above facts, but, for one reason or another, the response, particularly on the part of parents, has been very disappointing. I want the citizens of Needham to know that our doors are always open to them and that we

are glad at all times to talk over things which pertain to the best interests of the school.

Community Service

The school has for several years now sent gifts and provisions to the needy in our Town at Christmas time. This year, both at Thanksgiving and Christmas, the response of the pupils to my request for contributions for people less fortunate than ourselves, was most gratifying. In addition to the above, the Senior Class play was repeated for local charity. The sum realized for the cause was $80.00. It was turned over to the Needham Visiting Nurse Association for charitable purposes.

The distribution of the gifts has been ably taken care of by the Needham Visiting Nurse Association. Consequently, many worthy families have been able to enjoy pleasant holidays because of the thoughtfulness and generosity of Needham High School pupils.

School Library

We are very fortunate in having an exceptionally fine library in our new building. It is my aim to organize this unit in such a way that it will become a very vital part of our school life. With that in mind I placed Miss Steele in charge, and secured Miss Abbott, Town Librarian, and Mrs. MacQuarrie, of the State Division of Public Libraries, to help us get it properly established. The results have certainly been worthwhile, and I am grateful to all who have helped in the project. As each year goes by we should add worthwhile books to those already on the shelves, and in time, if the growth of the school warrants it, place a full-time school librarian in charge.

Program of Studies

This year we added two new subjects to our list of studies; namely, biology and German. It was a step in the right direction. The next step should be the adoption of a new program of studies, which, on the basis of our new organization, would more adequately meet the demands of present trends in secondary education than the program now in operation. During the early part of 1931 I should like to place in your hands a program of studies which was drawn up jointly by a committee of my teachers and myself for the present 6-3-3 organization. It is not perfect, but it might serve as a good foundation for a new program of studies for the Senior High School.

New Building

Anyone who is connected in any way whatsoever with the new building has just reason for being proud of the fact.

Very few public high schools in this State, if any, can equal it. Its location is ideal, its style of architecture is impressive and beautiful, and its equipment is of the best.

As principal of the school I thank the citizens of Needham for this splendid expression in material form of their faith in secondary education, and assure them that we, teachers and pupils, will do everything in our power to make them feel that their confidence in us was justified and that their investment of the Town's money was a wise one.

Taken individually and collectively I feel that the Needham Senior High School has a very fine faculty. I am greatly indebted to them for their loyalty and support.

To you, Mr. Davis, teachers, members of the School Committee, and friends, I extend my sincere thanks. Without your support a successful school year would have been impossible.

Respectfully submitted,

WILLIAM F. POLLARD,
Principal.

REPORT OF THE PRINCIPAL OF THE JUNIOR HIGH SCHOOL

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

My dear Mr. Davis: — The opening of school upon September the 9th witnessed the realization of re-organization plans whereby Grades Seven, Eight and Nine became welded into the Junior High School. Needham has now taken the progressive step which places it upon a par with many of the surrounding communities operating their upper grades upon the 6-3-3 basis.

It is possibly a bit early yet to attempt a report based upon "results" but there are many things which can be said relative to the Junior High School as it now exists. The school may well be said to have passed successfully through the "period of absorption."

The problem in Needham has not been merely to blend Grades Seven, Eight and Nine, but also, to bring together in a working unit the pupils of the upper grades from two different schools. A week after the beginning of school no one would have guessed other than that things had always been as in the present.

Without question the first year or two is the most trying period of the new organization. There are many adjustments which must be made, not only among the pupils and the pro-

gram affecting them but among the teachers and between schools as well.

The Junior High School program is not as flexible as that of the Senior High. There is an inter-mingling of constant and elective subject matter that makes the program difficult to operate. The teacher qualification of the staff must eventually be such that interchange of teachers between grade and grade can be easily effected to the advantage of time and efficiency, as well as economy. These matters cannot be accomplished in a moment.

The program of the school must be broadened greatly in order to approximate what is implied by the term Junior High School. There is special need of strengthening the program relative to the Home Economic, Manual Training and Commercial departments. Another subject that should be included in the near future is that of printing. Mechanical Drawing should be introduced in the Ninth Grade in the immediate future. Also, French might be placed to advantage as an elective in the Eighth Grade.

The decision of the School Committee and the Superintendent of Schools to approach these changes gradually appears to be one of wisdom. In too many places the Junior High School has been hurt by the radical introduction of new subject matter and eagerness to operate at once upon a more inclusive scale.

There are some things which have been greatly appreciated by the principal. Among them I might mention the splendid spirit prevailing among the teachers relative to adjustment to new conditions and assignments; the spirit of good-will and mutual understanding existing between the student body and the teaching staff; the support and hearty co-operation of parents, when to them many things could not possibly have been easy to grasp from the administrative point of view.

During American Education Week, many parents attended the meeting arranged for Junior High School Night, in the assembly hall of the school. This resulted in fuller understanding and appreciation of the objectives and eventual plans of this unit in the school system. In so far as I know it is entirely in order to report real progress in regard to the Junior High School.

In addition to the regular program of the school, athletics upon a larger scale have been introduced. The entire physical education program has been enlarged upon. Extra-curricula activities have received due recognition and many of the clubs are presenting worthwhile features that will prove of lasting benefit to the students. The character education period upon Friday is filling a need in the life of the school. The Art and Music departments are offering opportunities from

the cultural viewpoint that are bound to be helpful to boys and girls.

The lunch room is a new feature of school life this year. I earnestly urge still greater use of the facilities offered by this department. The lunches prepared here are wholesome and arranged with the health and well-being of the boys and girls in view, and the cost per day for the individual is not beyond what the pupil should receive at home if being given a proper and nutritious diet.

A finer, more loyal group of teachers never gathered under one roof. The school paper published by the students of the school breathes testimonial to this fact. There is a fine school spirit abroad and all the factors necessary for the upbuilding of a successful and substantial Junior High School appear evident upon every hand. It is with genuine pleasure that I submit this report.

Sincerely yours,

CLARENCE B. WASHBURN,
Principal.

REPORT OF PHYSICAL EDUCATION DIRECTOR

December 19, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I herewith submit the annual report of the Physical Education Department for the year 1930.

Teaching Staff in Physical Education

In the Senior High School we have two full-time physical directors, who teach and coach; and one teacher coach. In the Junior High School we have two part-time physical directors who handle all phases of the program, including the coaching of athletic teams. In the elementary schools the work is carried on by the two senior high school physical directors and followed up by the classroom teachers.

Organization

Our schools this year are organized on the 6-3-3 plan. The first six grades compose the elementary schools. The Junior High School consists of the seventh, eighth and ninth grades. The Senior High School includes the tenth, eleventh and twelfth grades.

Time Allotment

In the Senior High School and Junior High School every boy and girl that is physically able has one hour of gym twice

a week. In the elementary schools the pupils have a physical education period every day.

Curriculum

The curriculum is gradually being worked up to a graded basis from the first clear through the senior year of high school. The work is being so arranged that a pupil progresses from the grades through Junior and Senior High School, taking up those activities which are adapted to his particular stage of development.

In the first and second grades, emphasis is placed upon story plays, rhythms and folk games, singing games and games. Story plays and singing games are dropped in the third grade and calisthenics, including mimetics, are substituted. During the third and fourth grades folk games and other games are emphasized, but not so much as in the lower grades. Here the pupils are beginning elementary work in soccer, captain ball and play ground baseball. They are taught fundamental skills which are used in games and races leading up to these three major games of the third and fourth grades. During the fifth and sixth grades folk games are dropped. The program here consists of calisthenics, including mimetics, games and the fundamentals of athletics.

In the Junior High and Senior High School the gymnasium work consists of marching, calisthenics, apparatus and mat work, gymnastics, games, inter-class and inter-school athletics.

The intra-school athletic program for boys and girls of the Junior and Senior High School is divided into a three season program as follows:

Fall	Winter	Spring
Soccer	Basketball	Track
Volley Ball	Volley Ball	Baseball
Playground Ball	Wrestling	Golf
Field Hockey	Hockey	Tennis
Football	Tumbling	Playground Ball

Inter-home room and inter-class leagues are organized and conducted in many of the above activities throughout the year.

Equipment and Facilities

Every school in the Town is equipped with some kind of athletic equipment. All but one of the elementary schools have ample playgrounds. The Junior High has a fair size field adjacent to the gymnasium and another large athletic field close by.

The High School has an ideal equipment. The gymnasium has a floor space of 60 feet by 80 feet, which can be divided

into a boys' and girls' gymnasium of 40 feet by 60 feet, respectively, separated by sliding, folding doors. The gymnasium is thoroughly equipped with apparatus, having such pieces as parallel bars, rings, high bars, Swedish bar, balancing beams, etc.

I recommend the following things for next year: Full-time physical directors, a man and a woman, for the Junior High School; gymnasium classes in the Junior and Senior High Schools, respectively, every day instead of the present plan of twice a week; that each elementary grade have a twenty-minute period of physical education each day.

Respectfully submitted,

PHILIP H. CLAXTON,
Physical Director.

REPORT OF INSTRUCTOR OF MANUAL ARTS

December 19, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I herewith respectfully submit the annual report of the Manual Arts Department.

The regular routine of work was carried out from January, 1930, to June of 1930, the time allotment per pupil remained the same as in the previous year, for both the grades and the High School, that is one and one-half periods per week for the boys in grades seven and eight, and eight periods per week for the High School.

Following the spring holidays the High School boys constructed twenty oak, mechanical drawing desks, anticipating their need in the New High School. This undertaking was successfuly completed, thereby saving the School Department some expense as well as creating an excellent, interesting project for the boys.

A combined exhibit of the work accomplished by the Art Department, Domestic Science Department, and Manual Training Department was held in the High School Auditorium. The specimens of the work on display brought forth a great many pleased comments on the part of the parents and visitors.

The boys are called upon from time to time to assist in constructing articles of furniture for the various departments in the school, also for other branches of the school system. This they have willingly and successfully accomplished, furnishing principals and teachers with articles of furniture that would be very difficult to obtain otherwise.

It became necessary with the completion of the new High School to engage another instructor of Manual Arts in the

Junior High School as the High School program warranted the full attention of one teacher.

The new High School was equipped with new benches, machines, and tools with the one exception of the band-saw which was moved up from the other building, this in turn was replaced by a smaller machine more suitable to Junior High work.

I would like to take this opportunity to answer many questions asked relative to the operation of the woodworking machines by boys. It is generally known that circular saws, band saws, planers, etc., are very dangerous; however, the best proof that we have the situation well in hand is attested to by the fact that no accidents occurred during the entire six years they were installed in the old High School. In order to guard against accidents every precaution is used and we adhere strictly to a few set rules:

1. All machines must be properly safe-guarded according to Massachusetts Factory Inspection Laws.
2. Any boy operating a machine must first obtain his parent's written permission.
3. All boys operating machines must first conclusively demonstrate that they have mastered the use of the more common hand tools.
4. Any boy operating a machine must have convinced his teacher that he can be fully trusted to follow instructions.

In addition to these requirements they are carefully instructed how to use the machines properly, also cautioned repeatedly about becoming careless.

Respectfully submitted,

ALFRED H. JOHNSON,
Manual Arts Instructor.

REPORT OF INSTRUCTOR OF DOMESTIC SCIENCE

December 31, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I herewith respectfully submit an annual report of the Senior High School Cafeteria for the year 1930.

This school year presented the opportunity of starting in a new building with a cafeteria offering the best modern equipment available. The equipment includes a Champion Dish Washing Machine, Sterling Electric Potato Peeler, a Six-Plate Electric Stove with two ovens, Electric Hobart Bread and Meat Slicer, Lorillard Refrigerator with a Frigidaire Unit, Frigidaire Ice Cream and Milk Container, and a

Dish Truck. With this equipment we are able to maintain more efficient service.

It is our policy to serve nourishing, wholesome food at as near cost as possible to cover maintenance. The school menu is planned to give variety and furnish students with appetizing, healthful, attractively served lunches of balanced diet. An entirely new menu is offered each day. Food supplies purchased are of good quality and low prices obtained at reliable concerns.

Approximately three hundred pupils are served daily in the cafeteria. The services of one woman is required in the daily preparation of the menu and pupils volunteer to help and receive their luncheon in exchange for services rendered.

All food portions served are either five or ten cents. Candy and frankforts are not included in our menu. The daily menu consists of soup, main dish, salad, sandwiches, cocoa, milk, ice cream, puddings or sauces, fresh fruits, plain cookies, potato chips, and twice a week, home-made cakes. The sale of cookies, potato chips, ice cream and cup cakes is very small in comparison with the sale of main dish, salads and sandwiches.

Sample menu:

Vegetable Soup	$0.05
Beef Pie	.10
Cold Slaw and Pineapple Salad	.10
Cream Cheese and Nut Sandwich	.05
Olive Relish Sandwich	.05
Cocoa	.05
Milk	.05
Ice Cream	.05
Butterscotch Pudding	.05
Fresh Fruit	.05

I am most grateful to the townspeople whose untiring and sincere efforts have made possible our modern system with its unusual advantages.

Respectfully submitted,

FLORENCE DUDLEY,

Cafeteria Manager and Home Economics Instructor.

REPORT OF THE SCHOOL PHYSICIANS AND NURSE

December 31, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I respectfully submit a report of my work in the High, William Carter, Avery, Riverside and Eliot Schools for the year 1930:

Number of children examined	1,131
Defective teeth	131
Defective tonsils	75
Swollen glands	34
Orthopedic defects	2
Cardiac disease	4
Cardiac observation cases	34

Sincerely yours,

WILLIAM MITCHELL,
School Physician.

December 31, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — The following is a report of my work for the School Department, done chiefly in the Junior High, Kimball, Stephen Palmer, Harris and Dwight Schools:

Number of children examined	1,357
Defective teeth	282
Defective tonsils	226
Enlarged glands	111
Orthopedic defects	3
Cardiac disease	4
Number of school visits	52
Number of Office visits	13

Respectfully submitted,

CHARLES L. MacGRAY,
School Physician.

December 31, 1930.

Mr. John C. Davis, Superintendent of Schools,
Needham, Mass.:

Dear Sir: — I herewith submit my report as school nurse for the year 1930:

Visits to schools	511
Number inspections	3,534
Number children examined	2,488
Number home calls	233
Number of children sent to camp	3
Children having free milk	15
Number weighed and measured	2,416
Poor posture	77
Eye and ear tests	1,881
Poor eye sight	38
Poor hearing	36
Minor surgical dressings	53
Sore throats	23
Number pupils excluded	22
Pediculosis	53

I wish to express my sincere appreciation to the superintendent, principals, teachers and all others who have helped by their co-operation.

Respectfully submitted,
RUTH CARLSON SMITH,
School Nurse.

Janitors

Senior High School, John W. Riley, Charles Bailey, Janet Miller, Thomas McNamara.
Junior High School, Charles B. Stuart, George Kennedy.
William Carter School, Fred Horrocks.
Avery School, Walter F. Palmer.
Old High School, George H. Knowles.
Stephen Palmer School, Alexander Mulholland, Charles H. Leighton.
Harris and Dwight Schools, John Daley.
Eliot School, Edward Daley.
Riverside School, Thomas Gamble

TABLE I — MEMBERSHIP AND ATTENDANCE
For the Year Ending June, 1930

SCHOOLS	LOCATION	TEACHERS	GRADE	Total Membership	Average Membership	Average Attendance	Per Cent Attendance	Number Tardinesses
Sr. High	Webster Street, N.	William F. Pollard, Prin. Fred L. Frost Asa M. Small Alice C. Gates Margaret Rowe Ethel M. Reed Gertrude Lewis Mary F. Clarke Alfred H. Johnson Florence Dudley Mary W. Matheson Leita L. Sawyer Eva H. Churchill Annie M. Currie Florence E. Durgin Catherine E. Dodge Charles E. Benton Anna P. Fessenden Louise E. Steele Ruth C. Harrington Doris E. Werner Hildegard Berthold	IX–XII	542	508	487	95	633

TABLE I — MEMBERSHIP AND ATTENDANCE — *Continued*

SCHOOLS	LOCATION	TEACHERS	GRADE	Total Membership	Average Membership	Average Attendance	Per Cent Attendance	Number Tardinesses
Jr. High	Highland Avenue, N.	Clarence B. Washburn, Prin.						
		Harriette M. Cole	VIII	37	36	34	96	35
		Bertha E. Pugsley	VIII	39	36	33	86	48
		Nellie T. O'Brien	VIII	39	36	34	96	11
		Edith R. Hatch	VII	43	41	40	96	11
		Sylvia A. Collins	VII	45	41	39	95	32
		Esther Nickerson	VII	34	31	30	96	58
Kimball	Chestnut Street, N.	Gladys I. Gilbert, Prin.	VI	36	34	33	96	49
		Alice E. Chase	VI	41	40	38	95	23
		Mary E. Kett	VI	49	41	38	92	14
		Lelia Ross	V	33	31	29	94	49
		Gladys A. Howarth	V	37	36	34	94	81
		R. Louise Cone	V	37	31	29	93	42
		Rebecca H. Perry	IV, V	25	24	23	95	58
		Wilma F. Mayo	IV	35	31	30	95	59
		Ethel L. Morehouse	IV	36	34	32	94	67
		Dene Rowe Kelley	III	40	35	32	95	28
Wm. Carter	Highland Avenue, N.	Jerome C. Sisson, Asst. Prin.						
		Nina A. Hopkins	VIII	36	35	34	97	9
		Helene A. Goehring	VIII	31	27	26	95	41
		Mollie Reynolds	VII	35	33	31	97	4
		Mary E. Dugan	VII	37	35	32	93	29
		Katherine Pratt	VI	41	39	37	97	34
		Ruth G. Chisholm	VI	30	29	28	96	31
		Luella Eaton	V	33	31	29	95	40
		Alice M. Elliot	IV, V	31	29	28	95	20
		Helen C. Johnson	IV	39	36	35	97	50
		Ruth A. Webb	III	42	37	35	93	22

Avery	Highland Avenue, N. H.	Pearle M. Phillips	II, III	40	31	30	95	60
		Elizabeth A. Lester	II	38	30	28	96	75
		Harriette N. Boyd	I	31	29	27	92	18
		Clara A. Dray	I, II	37	26	24	93	108
		Ruth E. Smith	K	51	46	41	89	14
S. Palmer	Pickering and May Sts., N.	Florence E. Eaton, Prin.						
		Bertha I. Johnson	III	46	38	35	93	12
		Gladys Johnson	III	44	37	34	84	32
		Mabel E. Jacobs	II	39	36	32	88	41
		Madolin F. Wilcox	II	36	28	25	87	50
		Mary E. Blake	II	41	36	32	89	37
		Jane B. Doughty	I	40	35	31	88	29
		Lilian H. Totman	I	43	34	30	89	28
		Mildred Tammett	I	42	37	31	86	69
		Elsie M. Hinkley	K	61	52	42	81	27
Eliot	Central Avenue, N. H.	Alice M. McDougald	K	64	54	45	83	41
		Alice H. Eberhardt	IV, V	34	32	31	95	18
		Ann E. Fawcett	III, IV	35	25	32	95	84
		Lillian Prescott	II, III	44	41	40	97	32
		Margaret Winters	K, I	45	39	37	93	28
Dwight	Central Avenue, N.	Frances M. Kingsbury	III, IV, V	29	29	27	95	9
		M. Helen Fox	K, I, II	24	20	19	92	9
Harris	Great Plain Avenue, N.	Mary E. Glancy	II, III, IV	34	30	29	96	7
		Anne S. Cornish	K, I	27	24	21	87	25
Riverside	Off Highland Ave., N. H.	Edith M. McCann	K, I, II	42	37	35	96	33
				2,470	2,223	2,088	93	2,464

TABLE II — ORGANIZATION
December, 1930

SCHOOLS	TEACHERS	GRADE	Service Began	EDUCATED	Years Experience Previous to Sept., 1930
Senior High	William F. Pollard, Prin.	X–XII	1927	Middlebury–Harvard	17
	Fred L. Frost		1919	Lebanon–Columbia Univ.–Harvard	16
	Charles E. Benton		1926	Harvard University	6
	Asa M. Small		1927	Bowdoin College	5
	Alfred H. Johnson		1923	Sloyd Training–Boston Univ.*†	8
	Florence Dudley		1924	Framingham Normal	9
	Mary W. Matheson		1924	Bridgewater–Boston Univ.*–Harvard	16
	Leita P. Sawyer		1924	Boston University	12
	Eva H. Churchill		1920	Emerson–Boston University†	15
	Annie M. Currie		1920	Tufts–Boston Univ.*–Harvard*	18
	Florence E. Durgin		1922	Plymouth–Boston Univ.–Univ. of California*	12
	Catherine E. Dodge		1925	Univ. New Hampshire–Boston Univ.–Cornell*	7
	Alice C. Gates		1924	Fitchburg–Harvard*–Boston Univ.*	13
	Anna P. Fessenden		1926	Smith College–Univ. of Minnesota	12
	Louise E. Steele		1926	Colby–Harvard Univ.*†	7
	Ruth C. Harrington		1926	Boston University	14
	Margaret Rowe		1929	Boston School Physical Education	4
	Ethel M. Reed		1928	Boston University	16
	Gertrude Lewis		1929	Simmons College–Boston Univ.	8½
	Alfred Westin, Coach		1930	Boston College	1
	Clarence B. Washburn, Prin.		1927	Colby, Univ. of Vermont*–Boston Univ.–Harv.*	10
	Bertha E. Pugsley		1918	Emerson College	16
	Esther Nickerson		1927	Hyannis Normal	19
	Nellie T. O'Brien		1916	Framingham Normal	20
	Edith R. Hatch		1923	Fitchburg–Hyannis Normal*	10
	Sylvia A. Collins		1925	Farmington Normal–Plymouth–Keene*	20
	Gladys M. Russell		1925	Potsdam–Cliff Haven*–Hyannis*–Columbia*	11

Junior High	Alice M. Taylor	VII–IX	1930	Bridgewater Normal	1
	Helen Goehring		1928	Fitchburg Normal–Hyannis–Boston Univ.*	4
	Virginia Smith		1930	Boston University	1
	Mary E. Dugan		1930	Fitchburg Normal–Boston Univ.–Clark Univ.	4
	Doris E. Werner		1929	Framingham Normal	2
	Jerome C. Sisson		1928	Clarkson Tech–Harvard†–Boston Univ.*	3
	Mollie Reynolds		1928	Fitchburg Normal	4
	Milton C. Blanchard		1930	Wentworth Institute	1
	Dorothy L. Roper		1930	Mt. Holyoke	3
	Marie Folcarelli		1930	Mass. School of Art	3
	Helen Abbott		1930	Geo. Washington Univ.–Univ. of N. H.	2
Wm. Carter	Robert J. Newbury, Prin.		1930	Bridgewater Normal–Yale Univ.*†–Wesleyan†	2½
	Katherine A. Pratt	VI	1926	Bridgewater–Boston Univ.*	6
	Ruth G. Chisholm	VI	1925	Keene Normal	8
	Nina A. Hopkins	V	1926	Bridgewater Normal	6
	Luella Eaton	V	1905	Plymouth Normal	27
	Alice M. Elliot	IV	1928	Hyannis–Boston Univ.†	4
	Helen C. Johnson	III, IV	1924	Framingham Normal	8
	Ruth A. Webb	III	1910	Hallowell (Maine) Classical	21
	Edith G. Auger	II	1930	Bridgewater	2
Avery	Elizabeth A. Lester	II	1889	Framingham Normal	41
	Clara A. Dray	I	1925	Perry–Boston Univ.†	5
	Harriette N. Boyd	I	1903	Newburyport–Harvard Univ.†	34
	Ruth E. Smith	K	1926	Wheelock–Boston Univ.†	4
Old High	Gladys I. Gilbert, Prin.	VI	1925	Western State Normal–Boston Univ.†	12
	Mary E. Kett	VI	1928	Hyannis Normal–Boston Univ.†	4
	Gladys A. Howarth	VI	1929	Framingham Normal–Boston Univ.†	3
	Alice E. Chase	VI	1926	Framingham Normal–Boston Univ.†	7
S. Palmer	Florence E. Eaton, Prin.		1889	Needham High–Hyannis*–Harvard†	41
	Margaret M. Wilcock	V	1930	North Adams Normal–Bridgewater	1
	Lelia Ross	V	1925	Farmington (Maine) Normal	7
	Laura E. Miller	V	1930	Pittsburgh Normal	8
	Rebecca H. Perry	IV	1924	Washington State Normal–Boston Univ.†	7
	Wilma F. Mayo	IV	1927	Castine (Maine) Normal–Boston Univ.†	11
	Esther H. Cornish	IV	1930	Bridgewater Normal	2

* Summer Courses. † Partial Courses.

TABLE II — ORGANIZATION — *Continued*

SCHOOLS	TEACHERS	GRADE	Service Began	EDUCATED	Years Experience Previous to Sept., 1930
S. Palmer	Mary E. Blake	III	1907	Needham High–Hyannis*	22
	Bertha I. Johnson	III	1918	Castleton (Vermont) Normal	19
	Gladys Johnson	III	1924	Edinboro–Teachers College†	7
	Madolin Wilcox	II	1919	Farmington (Maine), Hyannis*–Boston Univ.*	12
	Mabel E. Jacobs	II	1919	Wheelock–Worcester Normal†	15
	Florence E. Baker	I	1929	Westfield Normal	2
	Edith B. Smith	I	1930	Bridgewater Normal	1
	Jane B. Doughty	I	1919	Bridgewater–Hyannis*–Boston Univ.*	12
	Alice McDougald	K	1916	Fisher–Boston Univ.*	19
	Jean E. Lamson	K	1930	Wheelock	2
New Harris	Mary E. Glancy, Prin.	IV	1888	Needham High–Hyannis Normal–Boston Univ.†	42
	Anne S. Cornish	III	1928	Bridgewater Normal	3
	Ruth E. Jacobs	II, III	1930	Hyannis Normal	4
	Naomi Sturdy	II	1930	Mansfield State Teachers' College	2
	Louise Wing	I	1930	Bridgewater Normal	1
	Helen C. Kelly	I	1930	Framingham Normal	2
	Elsie M. Hinkley	K	1918	Framingham–M. A. C.*–Page Memorial*	18
Eliot	Alice H. Eberhardt, Prin.	IV	1899	Needham High–Hyannis Normal	35
	Ann E. Fawcett	III	1919	Hyannis Normal–Mass. Normal Arts	14
	Lillian Prescott	I, II	1921	Gorham (Maine) Normal	12
	Margaret T. Winters	K, I	1926	Wheelock Training School	5
Dwight	Frances M. Kingsbury, Prin.	III, IV, V	1881	Needham High–Mass. Extension Course†	48
	M. Helen Fox	K, I, II	1921	Wheelock Training School	9½
Riverside	Edith M. McCann	K, I, II	1908	Boston University	22
Supervisors	Ellen H. Bartlett	Music	1904	Special Music Schools–Boston Univ.†	37
	Amy M. Gibbs	Drawing	1928	Mass. School Art–Chicago Art Inst.*–Snell Art Class*	9
Evening School	Philip H. Claxton	Phys. Educ.	1929	Springfield–E. Stroudsburg St. Teach. Col. (Pa.)	5
	Clarence B. Washburn	American-ization	1930	Colby, Univ. of Vermont*–Boston Univ.*	10
	Maude S. Washburn		1930	Hyannis Normal	

*Summer Courses †Partial Courses

MEMBERSHIP BY GRADES
December 31, 1930

Grades	K	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	P G	Total
Elementary Schools	188	291	201	228	208	167	202								1,485
Junior High School								173	179	165					517
High School										22	143	128	118	4	415
Total															2,417

THE FOLLOWING TABLE SHOWS SCHOOL EXPENDITURE IN NEEDHAM COMPARED WITH FOURTEEN OTHER TOWNS

TOWNS	Population 1930	Valuation 1929	Valuation per Pupil in Average Membership	Expenditure per Pupil from Local Taxation	Expenditure per Pupil from All Sources	Expenditure for Schools per $1,000 Valuation
Norwood	15,049	26,582,920	8,542	95.43	104.99	11.17
Dedham	15,136	24,016,105	7,629	73.14	83.12	9.59
Belmont	21,748	36,767,930	9,602	84.45	92.45	8.79
Braintree	15,712	23,159,825	7,018	74.64	81.95	10.63
Winchester	12,719	30,494,700	13,699	99.44	108.32	7.26
Amesbury	11,899	11,531,397	9,145	83.86	100.34	9.17
Milton	16,434	34,241,475	12,511	91.72	100.14	7.33
Andover	9.969	17,272,105	12,258	95.36	104.34	7.78
Concord	7,477	8,279,161	7,301	108.79	129.02	14.90
Middleboro	8,608	9,124,785	5,463	64.47	80.62	11.80
Lexington	9,467	19,221,130	9,464	85.26	101.20	9.01
Wellesley	11,439	34,447,900	17,011	140.32	152.34	8.25
Abington	5,872	5,662,582	4,811	75.56	87.10	15.71
Walpole	7,273	14,572,042	8,663	79.02	90.28	9.12
Needham	10,845	20,886,385	9,429	84.76	92.53	8.99

GRADUATES

High School — 72

WILLIAM F. POLLARD, *Principal*

Name	Present Occupation
James Roland Pember Ackroyd	Northeastern
Everett D. Adams	Burdett College
Robert Malcolm Arnold	Office, William Carter Company
Elizabeth Oakes Atkinson	Portia Law School
Mary Hayden Bacon	Post-Graduate
Winnifred Beal	Bradford Academy
Winnifred May Bliss	Calvert's Store
Philip A. Brooks	Post-Graduate
Clifford H. Bryant, Jr.	Working for Auto Concern
Gladys Elinor Cassidy	At Home
Albert Edward Chamberlain	Working at a Gas Station
Kendrick MacDowell Cole	Massachusetts Agricultural College
Helen Alyce Cotter	Bryant & Stratton's
John Bartholomew Coughlin, Jr.	Needham Upholstery Store
Barbara Cowdrey	Lasell Seminary
Robert Vernon Curtin	Poor's Publishing Company
Genevieve Dalrymple	Nurses' Training School
Albert P. Davis	Northeastern
Margaret Louisa Davis	Bridgewater Normal School
Albert Henry Donahue	Franklin Union
Francis Joseph Donahue	Boston College
Elizabeth Adair Donald	Office, Frank W. Gorse Company
Catherine Margaret Doran	Witherell's Glass House Goodies
Harriett Lillian Dunn	Nurses' Training School
Elizabeth C. Ernst	Post-Graduate
Ethel Grace Foster	Office, Cambridge Associates
Alexander French	Needham National Bank
Betty Roslainda Getchell	Post-Graduate
William Lee Gilman, Jr.	Cushing Academy
Roberta Evelyn Gray	Boston University
Helen Gertrude Harkins	Office, West Boston Gas Company
Ruth Mildred Hartshorn	Perry Kindergarten School
Margaret Amelia Hasenfus	Working in a Boston Store
Olive Blanchard Hasenfus	Elliott-Fisher School
Evelyn Gertrude Hewett	Office, John Hancock Insurance Co.
Elizabeth Lindsay Hopson	Radcliffe College
Wilhelmina Louise Hutchins	Bryant & Stratton's
Elmer Wallace Jacobs	Northeastern
Charles Montague Johnson	Harvard College
Margaret Louise Johnson	Erskine School
Josephine Patricia Kalinowski	Working at Florist Shop, Newton
Margaret Clare Kenney	Boston University
Florence Doris Kleinbeck	Nurses' Training School
Rosalie Katherine Leahy	Office, Old Trusty Dog Food Co.
Pearl Evelyn Lennon	Burdett College
Helen Gertrude Lyons	Chandler School
Davis C. McIntosh	Chauncey School
Malcolm McIntosh	Wentworth Institute
Phyllis Isabelle McIntosh	At Home
Olga Johanna Elizabeth McMurdie	Bridgewater Normal School
Arthur E. MacGregor	Dartmouth College
Virginia Markee	Vesper George School of Art
Gladys Eleanor Morgan	Wilfred's Academy
Lorraine Edna Morrill	Elliott-Fisher School
Josephine Mroczka	Office, Old Trusty Dog Food Co.
Julia Veronica Mullan	Radcliffe College

High School — *Continued*

Name	Present Occupation
Ella Niden	Office, Mass. Bonding & Insurance
Anna Rose Pigaga	Office, William Carter Company
Margaret Lincoln Rice	Bouve School
Edna Harriet Rogers	Office, Old Trusty Dog Food Co.
Elizabeth Ann Rohn	Bradford Academy
John Richard Salman	Northeastern
Barbara Isabel Shibles	Burdett College
Merle M. Smith	Wentworth Institute
Thomas Henry Sparkes	Wentworth Institute
Lillian Jeannette Trundley	Office, William Carter Company
Vivian Olive Wahlig	Office work for Dr. Kimball
Blanche Elizabeth Ward	Office, Charles Walton & Sons
Dane E. Wells	Mass. Institute of Technology
Anna Helena Wesalowski	Office, Lawyer Harry L. Thompson
Ralph William Whelan	Working at Arnold Arboretum
Robert Daniels Wood	Dartmouth College

JUNIOR HIGH SCHOOL — 106

CLARENCE B. WASHBURN, *Principal*

Dorothy Elizabeth Acheson
Susana Elizabeth Agresta
Lucille Maxwell Allen
Bernard W. Anderson
Ralph Chester Avery
Gertrude Isabel Bagguley
Phyllis Bartlett
Kenneth Nettleton Birkett
Marion Louise Blake
Frances Myrle Blackman
James Henry Bowmar
Marion Boyce
Delmar Francis Brown
Harold Elmer Brundrette
Marjorie Houghton Burr
Marjorie Evelyn Butler
Edgar Adamson Butters, Jr.
Robert Lester Chamberlain
Henry Davidson Childs
Melvin Colburn
Frances Dorothea Corliss
Burnham Webster Cowdery
Cutler Collins Crowell
Leonardo D'Adesio
Carolyn Louise Davis
Helen Muriel Decatur
William Elmer Dodd
Robert Baldwin Drinkwater
Henry Wesley Eaton
Donald Clifford Emery
Mary Elizabeth Fay
John Ferrara
Thomas Francis Finneran
Estelle Marie Fitzgerald
Jean Foresman
Richard Fortune, Jr.
Walter Atherton Fuller, Jr.
Mildred Alice Geyer
Louis Hoffman Gilbert
Elisabeth Anne Gledhill
Ralph Cliffton Glidden, Jr.
Raleigh I. Glynn, Jr.
Ruth Gordon
Marquis Bishop Graham
Elisha Russell Greenhood, Jr.
James Myles Hatch
Lloyd Curtis Herring, Jr.
Ethel Marion Hewett
Elizabeth Holbrook
Caroline Charlotte Horsford
Thomas Leo Huddy
Charles Edwin Johnson, Jr.
Elizabeth Wells Johnson
Mary Rita Johnson
Victoria Johnson
Edith Louise Kehoe
Martha Rogers Kimball
Barbara Ellen Lane
Richard Henry Lang
Alexander Warren Lansberg
William Ross Lansberg
Harry T. Leach
Eleanor Alice Lee
Donald Herrick Litchfield
Sarah Harmon Lothrop
Hazel Lydia MacGray
Evelyn Gertrude Martin
Ernest Anthony McFarland
Alene Williams Mills
Elizabeth Jean Moffatt
Alfred Edwin Moore
Doris May Morgan
Jean A. Morrison
James Cornelius Mullan
Eunice M. Mumford
Edward Robert Murphy
Fannie Blodget Neill
Edmund W. Nichols

Junior High School — *Continued*

Irene Elizabeth O'Brien
Alice Louise O'Connor
Rita Lillian O'Neil
Charles Edward O'Neill
Preston DePuy Packard
Eleanor Ruth Parlin
Edward Albert Perry
Marion Turner Pollard
Genevieve Louise Praetz
Ruth Treat Quinlan
Isabel Florence Rector
Dorothy Enid Rodgers
Betty Rosenkrans
Louise Madeline Ryan
James Scrima
Henry Franklin Silsby
Robert Candor Slack
David Theodore Small
Mary Lillian Smith
Josephine Sybil Spear
Mary Virginia Sullivan
Philena Roberts Swan
Alberta Louise Van Ornum
Virginia Joyce Walker
Florence Mayola Wall
Richard Emerson Wallace
Frederick Arthur Ward
Fiorina Virginia Zaffini

WILLIAM CARTER SCHOOL — 62

CLARENCE B. WASHBURN, *Principal*

Alba Bacchiochi
Frank John Bielski
Walter Bielski
Lloyd Robert Bowren
Barbara Walker Brooks
Alfred Capobianco
Frank Cascio
Rose Dolores Cericola
Evelyn Mae Dallachie
Joseph DiPoli, Jr.
Mary Doyle
Alice Emily Faulkner
Laurice Ferran
Clara A. Glorioso
Thelma Mabel Goodwin
William Hanson
Irving S. Harrington
Rose Margaret Hay
William Elmore Hazlett
Eric G. Houde
Clarence O. Humberstone
Ellen Irene Hutt
Florence Jensen
Kenneth Charles Jones
Lina Chilla Kennett
John Kosmenko
Margaret Helen Lane
Norman Frederick McCarty
Charles L. McCulloch
George Wilfred McCulloch
Thomas James McElroy
William Joseph McGeever
Norman McLeod
Constantine John Melnitsky
William Morrison
Mary Josephine Nigro
Eva Pandolf
Harry Pandolf
Antonio Thomas Pirro
Florence S. Prescott
Idea Ricciardelli
Stella Eva Roklan
Hazel E. Roper
Alsa Rossi
Margaret E. Ruane
Rocchina Sammarco
Laura Savignano
Arthur Seigal
Martin Leo Shea
Fred S. Shuker
Helen Siencznk
Estelle Theresa Sokol
Elsie M. Tabor
Irvin McFall Taylor
Laura Vara
Marjorie Elizabeth Waining
John Frank Waitkunas
Peter John Wallace
James Whalen
Carl Edward Willgoose
Frances Mae Willgoose
Mary E. Wilson

ROLL OF HONOR

Pupils neither absent nor tardy during the school year 1929–1930.

Six Years

Julia Bacchiochi, Sophomore, High.

Five Years

Jessie Lansberg, Sophomore, High.
Stella Sienczuk, Grade V, Eliot.

Four Years

Frederick Broadley, Junior, High.
Maynard Barnes, Sophomore, High.
G. Irene Knowles, Freshman, High.
Carroll B. Cobb, Freshman, High.

Three Years

Arthur H. Buckman, Jr., Junior, High.
Catherine Droney, Sophomore, High.
Ruth Nichols, Sophomore, High.
Eunice Mumford, Grade VIII, Junior High.
Dorothy Humberstone, Grade VI, William Carter.
William Condrin, Grade V, William Carter.
Robert Scott, Grade II, Eliot.

Two Years

Julia Mullan, Senior, High.
Robert Cassidy, Junior, High.
Gordon May, Junior, High .
Blanche Stupak, Junior, High.
Anastasia Calitri, Sophomore, High.
Frederick Cleaves, Sophomore, High.
Frederick Mann, Junior, High.
Velina Pandolf, Junior, High.
Muriel Thacker, Sophomore, High.
Philip Farnham, Grade VIII, Junior High.
Joseph Thorpe, Grade V, Kimball.
Albert Wragg, Grade V, Kimball.
Florence Pandolf, Grade VI, William Carter.
Carl Willgoose, Grade VIII, William Carter.
Lillian Hauptman, Grade V, William Carter.
Marjorie Willgoose, Grade IV, William Carter.
Marjorie Cassidy, Grade VI, Kimball.
Shirley E. Cassidy, Grade III, Harris.
Hazel M. Scott, Grade V, Eliot.

One Year

Ruth Hartshorn, Senior, High.
Olive Hassenfus, Senior, High.
Elizabeth Hopson, Senior, High.
Margaret Kenney, Senior, High.
Natalie Bosworth, Junior High.
Norma Chambers, Junior, High.
Elsie Evans, Junior, High.

Ruth Farrand, Junior, High.
Barbara Hervey, Junior, High.
Glenn Hall, Junior, High.
Eleanor Pretat, Junior, High.
Mary O'Day, Junior, High.
Marjorie Studley, Junior, High.
Marion Bickford, Sophomore, High.
Colette Kenney, Sophomore, High.
Lena Landi, Sophomore, High.
Robert Kelley, Sophomore, High.
Elizabeth May, Sophomore, High.
Edwin Starkweather, Sophomore, High.
Roger Webber, Sophomore, High.
Margaret Sullivan, Sophomore, High.
Benjamin Brearley, Freshman, High.
Elizabeth Bejoian, Freshman, High.
Minott Boyce, Freshman, High.
Helen Barton, Freshman, High.
George Cleaves, Freshman, High.
Ethel Closson, Freshman, High.
Conrad Fisher, Freshman, High.
Gardner Fay, Freshman, High.
Agnes Gillespie, Freshman, High.
Robert Harkins, Freshman, High.
Marjorie Lunsford, Freshman, High.
George Niden, Freshman, High.
Frank Rosenkrans, Freshman, High.
Winifred Shuker, Freshman, High.
Grace Sullivan, Freshman, High.
Evangeline Tomaino, Freshman, High.
Emma Swagher, Freshman, High.
Avanti Rossi, Freshman, High.
Irma Toone, Freshman, High.
Marjorie Burr, Grade VIII, Junior High.
Ralph Avery, Grade VIII, Junior High.
Melvin Colburn, Grade VIII, Junior High.
Curtis Herring, Grade VIII, Junior High.
William Lansberg, Grade VIII, Junior High.
Raleigh Glynn, Grade VIII, Junior High.
Helen Decatur, Grade VIII, Junior High.
Marion Pollard, Grade VIII, Junior High.
Genevieve Praetz, Grade VIII, Junior High.
Leonardo D'Addesio, Grade VIII, Junior High.
James Mullan, Grade VIII, Junior High.
Mayola Wall, Grade VIII, Junior High.
James Bowmar, Grade VIII, Junior High.
William Dodd, Grade VIII, Junior High.
Elizabeth Nye, Grade VII, Junior High.
Richard Roberts, Grade VII, Junior High.

Larna Burnham, Grade VII, Junior High.
Ruth Gilpatrick, Grade VII, Junior High.
Loring Nye, Grade VII, Junior High.
Eleanor Roffe, Grade VII, Junior High.
George Slack, Grade VII, Junior High.
Samuel Wilson, Grade VII, Junior High.
Ann Winter, Grade VII, Junior High.
Mary T. Burns, Grade VI, Kimball.
Pauline Rogers, Grade VI, Kimball.
Alice O'Day, Grade VI, Kimball.
Lewis Brundrette, Grade VI, Kimball.
Jean Fortune, Grade VI, Kimball.
Winthrop McIntosh, Grade IV, Kimball.
Norman Silsby, Grade IV, Kimball.
Mavis Allen, Grade IV, Kimball.
Phyllis Burt, Grade IV, Kimball.
Dorothy E. Breen, Grade IV, Kimball.
Marjorie Forand, Grade IV, Kimball.
Richard F. Sharpe, Grade III, Kimball.
Rose Cericola, Grade VIII, William Carter.
Kenneth Jones, Grade VIII, William Carter.
Thelma Goodwin, Grade VIII, William Carter.
Chilla Kennett, Grade VIII, William Carter.
Alsa Rossi, Grade VIII, William Carter.
Helen Scienczuk, Grade VIII, William Carter.
Angelo Calitri, Grade VII, William Carter.
Peter Calitri, Grade VII, William Carter.
Stephen Scienczuk, Grade VII, William Carter.
Russell Beech, Grade VII, William Carter.
Iolanda Ciarlantini, Grade VII, William Carter.
Marjorie Spicer, Grade VII, William Carter.
Mary Loback, Grade VI, William Carter.
Kenneth McKay, Grade VI, William Carter.
Libero Ricciardelli, Grade VI, William Carter.
Virginia Spicer, Grade VI, William Carter.
Muriel Geddes, Grade VI, William Carter.
G. Lyle Strong, Grade VI, William Carter.
Mildred Durham, Grade V, William Carter.
Sara McKay, Grade IV, William Carter.
Julia Spinney, Grade IV, William Carter.
Charles Digney, Grade IV, William Carter.
Charles Dallachie, Grade III, William Carter.
Alice Charlantini, Grade II, Avery.
Ronald Roberts Goodwin, Grade I, Avery.
Esther Velina Charlantini, Grade I, Avery.
Biagio Nunno, Grade I, Avery.
Eleanor Gilfoy, Grade III, Stephen Palmer.
Mary T. Norris, Grade III, Stephen Palmer.
David Mann, Grade II, Stephen Palmer.

John McLaughlin, Grade II, Stephen Palmer.
Gertrude Balfe, Kindergarten, Stephen Palmer.
John Roklan, Grade III, Eliot.
Edward Macerowicz, Grade III, Eliot.
Joseph Tucerri, Grade II, Eliot.
Nina Zavrid, Kindergarten, Eliot.
Evered Annis, Grade V, Dwight.
Sammie Borelli, Grade V, Dwight.
Mildred Kinsman, Grade III, Dwight.
Robert W. Hasenfus, Grade II, Harris.
Theodore Bielski, Grade II, Riverside.
Annie Dolitka, Grade II, Riverside.
Jennie Wierbilis, Grade II, Riverside.
Helen Zikorus, Grade II, Riverside.
Alice Germagian, Grade II, Riverside.
Louis Gamble, Grade I, Riverside.
Sarkis Papelian, Grade I, Riverside.
Henry Shilo, Grade I, Riverside.
Anthony Wallace, Grade I, Riverside.
Charles Westin, Grade I, Riverside.

TOWN OF NEEDHAM

REPORT

OF THE

FINANCE COMMITTEE

TO THE TOWN

AT THE

ANNUAL MEETING, MARCH 17, 1930

ELECTION, MARCH 10

BUSINESS MEETING, MARCH 17, AT 7.30 O'CLOCK

NEWTON
GARDEN CITY PRESS, Inc.
1930

REPORT OF FINANCE COMMITTEE

To the Inhabitants of the Town of Needham:

In all its work this year the Finance Committee has, as in the past, considered the various proposals in the warrant in relation to the Town's tax rate. In 1925 the tax rate of the Town was $32.00 per $1,000, and in that year the Town by resolution instructed the Finance Committee to submit recommendations for appropriations that would be met by a tax rate of not more than $30.00 per $1,000. Since that time the tax rate has run as follows: 1926, $29.70; 1927, $28.50; 1928, $28.60; 1929, $29.70.

This past year the Town has entered upon a program of adding over $600,000 worth of new buildings to its school plant, and to this it is now proposed to add $93,000 more of new accommodations for the school department and $100,000 in new accommodations for the fire and police departments, making a total of about $800,000 of new additions to capital equipment. With the financing spread over a period of twenty years, the yearly cost of such a program is approximately 10% of the total; in other words, the running expenses of the Town will be increased approximately $80,000 per year if the entire program is carried out. The normal growth of the Town takes care of a yearly increase in expenses of from about $40,000 to $50,000, so that it is at once evident that such a program can be met only by a substantial increase in the Town's tax rate. If the Town is to progress, it is neither practicable nor desirable to cut the departmental appropriations beyond a certain point. Your Committee has already made recommendations for as many of these cuts as are, in its opinion, desirable. It must be expected that it will cost more each year to run a growing community.

The Town is also faced this year with the need (1) of reconstructing certain important highways at its own expense, (2) of rebuilding for public safety the bridge between Needham and Dover at South Street, and (3) of adding three permanent men to the fire department to provide for the new pump authorized at the special meeting in January, 1930. Besides this, the Committee has recommended increases of $100.00 in the salaries of the police and fire departments and minor increases in certain other departments. The increases recommended in this report, added to the $43,000 appropriated at the special meeting in January, make a total increase for all purposes of about $139,000 over 1929.

Last year the Town was enabled to keep its tax rate below $30.00 only by taking from the surplus in the Treasury the sum of $55,000. This amount is approximately equivalent to $2.75 per $1,000 on the tax rate, so that for purposes of comparison the tax rate last year may be more equitably considered as $32.45. This year no such aid is possible, and the increased expenditures can be met only by increasing the tax rate, — probably to around $33.50 or $34.00 provided that there are no great changes in the amounts received from and paid to the State and County. Such amounts can only be estimated at this time. In the opinion of the Committee, the whole program should be adopted, as the needs of the fire and police departments can no longer in any justice be subordinated to the needs for additional school plant. At the same time, it wishes the citizens to appreciate the extent to which such recommendations will affect the tax rate and the fact that if the Town is to have these new additions to its plant the bill can be paid only in the form of increased taxes.

RECOMMENDATIONS ON ARTICLES IN THE WARRANT

ARTICLE 4. To see what action the Town will take relative to unexpended balances and deficiencies of 1929.

Recommended: That all unexpended balances be returned to the Treasury. Unexpended balances total $36,566.83. Unpaid bills received after January 1, total $5,266.44. Deficiencies amount to $5,456.56.

ARTICLE 5. To see what disposition the Town will make of the money received from dog licenses.

Recommended: That this money $1,339.58 be appropriated for the use of the Public Library.

ARTICLE 6. To see what sums of money the Town will appropriate for the necessary Town charges and expenses.

Recommended: That the following sums be appropriated:

APPROPRIATIONS RECOMMENDED BY THE FINANCE COMMITTEE FOR 1930

	Expenditures 1929	Requested 1930	**Recommended 1930**
Board of Selectmen:			
Salary	$450 00	$450 00	**$450 00**
Clerk	1,148 33	1,560 00	**1,200 00**
Relief and extra clerk	207 50	225 00	**225 00**
Expenses	487 48	630 00	**630 00**
	$2,293 31	$2,865 00	**$2,505 00**
Accounting:			
Salary	$1,700 00	$1,700 00	**$1,700 00**
Clerk	1,165 00	1,360 00	**1,360 00**
Expenses	204 09	200 00	**200 00**
	$3,069 09	$3,260 00	**$3,260 00**

	Expenditures 1929	Requested 1930	**Recommended 1930**
Treasurer:			
Salary	$2,000 00	$2,000 00	**$2,000 00**
Bond	450 00	225 00	**225 00**
Expenses	444 85	500 00	**500 00**
*Clerk	.....	.....	**1,040 00**
	$2,984 85	$2,725 00	**$3,765 00**

*Requested in Hospital Budget.

Assessors:			
Salary	$3,200 00	$4,000 00	**$3,500 00**
Clerk	1,400 00	1,560 00	**1,500 00**
Expenses	1,907 25	1,500 00	**1,500 00**
*Block Plans	1,000 00	1,000 00	.....
Billing machine	1,587 60	.....	.....
	$9,094 85	$8,060 00	**$6,500 00**

*Allowed in Engineering Department.

Tax Collector:			
Salary and Expenses	$3,245 18	$3,500 00	**$3,500 00**
Bond	450 00	465 00	**465 00**
	$3,695 18	$3,965 00	**$3,965 00**
Board of Registrars:			
Salaries	$300 00	$300 00	**$300 00**
Expenses	438 71	1,525 00	**1,525 00**
	$738 71	$1,825 00	**$1,825 00**
Town Clerk:			
Salary and Fees	$900 00	$900 00	**$900 00**
Expenses	199 35	300 00	**300 00**
	$1,099 35	$1,200 00	**$1,200 00**
Finance Committee:			
Expenses	$280 00	$400 00	**$400 00**
Board of Survey:			
Expenses	$171 29	$175 00	**$175 00**
Planning Board	$117 89	$400 00	**$400 00**
Engineering Department	.....	$7,500 00	**$7,500 00**
New department this year.			
Fire Department:			
*Chief	$2,400 00	$2,800 00	***$2,500 00**
Lieutenant	2,200 00	2,350 00	**2,300 00**
Eight men	13,300 93	15,918 93	**16,000 00**
Three new men ($1,800)	.....	4,050 54	**4,050 00**
Dept. Chief and Engineer	450 00	400 00	**400 00**
Call Force	3,508 94	3,550 00	**3,550 00**
Maintenance	4,704 52	6,720 00	**6,720 00**
	$26,564 39	$35,789 47	**$35,620 00**

* Receives $100 as Fire Warden.

	Expenditures 1929	Requested 1930	**Recommended 1930**
Fire Alarm:			
Salary	$300 00	$300 00	**$300 00**
Three Replacements		405 00	**405 00**
Three new boxes	2,363 17	462 00	**462 00**
Supplies		1,675 00	**1,675 00**
Insurance	21 63	27 00	**27 00**
Truck	786 50	.....	.....
	$3,471 30	$2,869 00	**$2,869 00**
Forest Warden:			
Salary (Fire Chief)	$100 00	$100 00	**$100 00**
Expenses	38 85	45 00	**45 00**
	$138 85	$145 00	**$145 00**
Police:			
Chief	$2,500 00	$2,800 00	**$2,600 00**
Two sergeants	3,369 29	4,700 00	**4,600 00**
Eight men	14,776 27	16,500 00	**16,500 00**
One new man ($1,800)	.....	1,900 00	**1,350 00**
Special police	1,842 76	400 00	**400 00**
Auto expenses	891 07	1,665 00	**1,665 00**
Traffic signs, signals and maintenance	876 31	1,250 00	**1,250 00**
Office expenses	666 90	700 00	**700 00**
Equipment for men	81 52	200 00	**200 00**
Equipment	1,672 63	.....	.....
Insurance	.....	200 00	**200 00**
	$26,676 75	$30,315 00	**$29,465 00**
Town Hall and Grounds:			
Salaries and maintenance	$5,966 02	$6,608 00	**$5,000 00**
Tree Work:			
Moth, private	$1,524 70	$2,000 00	**$2,000 00**
Moth, public	3,253 27	3,500 00	**3,500 00**
Tree Warden	1,461 25	1,500 00	**1,500 00**
Town Nursery	13 15	50 00	**50 00**
	$6,252 37	$7,050 00	**$7,050 00**
Inspection Department:			
Building and cesspool	$1,242 00	$2,350 00	**$1,800 00**
Plumbing	655 25	600 00	**600 00**
Wiring	1,017 00	1,500 00	**1,200 00**
Cattle	300 00	300 00	**300 00**
Weights and Measures	200 00	400 00	**400 00**
Expenses	347 22	500 00	**500 00**
	$3,761 47	$5,650 00	**$4,800 00**

	Expenditures 1929	Requested 1930	Recommended 1930
Board of Health:			
Agent	$1,800 00	$2,225 00	**$2,000 00**
Transportation	114 42	.....	**125 00**
Hospitalization	1,043 30	1,700 00	**1,700 00**
Expenses	868 18	525 00	**525 00**
Dumps	607 00	500 00	**500 00**
Mosquitoes	.....	750 00	.....
	$4,432 90	$5,700 00	**$4,850 00**
Garbage	$2,200 00	$2,400 00	**$2,200 00**
Sewer Department:			
Superintendence	$2,160 12	$2,500 00	**$2,500 00**
Clerk	1,078 00	1,144 00	**1,144 00**
Expenses	1,555 16	1,706 00	**1,706 00**
	$4,793 28	$5,350 00	**$5,350 00**
Insurance:			
Renewals	$3,143 25	$3,178 32	.....
New High School	.....	7,360 00	.....
New Elementary School	.....	1,200 00	.....
	$3,143 25	$11,738 32	**$12,000 00**
Highways:			
General	$73,389 57	$120,640 00	**$110,000 00**
Sidewalks	5,000 00	6,000 00	**6,000 00**
Sidewalk Betterment	6,000 00	10,000 00	**7,500 00**
Snow	7,726 70	7,000 00	**7,000 00**
	$92,116 27	$144,340 00	**$130,500 00**
Street Lighting	$20,122 53	$27,600 00	**$27,600 00**
Special Articles:			
Article 14, Greendale Avenue		$15,000 00	**$15,000 00**
Article 32, Birds Hill Avenue		12,000 00	**12,000 00**
Article 36, Hillcrest Avenue.		10,000 00	**10,000 00**
Article 34, Sargent Street		7,000 00	**7,000 00**
Article 11, South Street Bridge		21,000 00	**21,000 00**
		$65,000 00	**$65,000 00**
Schools:			
General Expenses	$6,653 64	$6,915 00	**$6,915 00**
Instruction	153,720 66	157,275 00	**157,275 00**
Operating	24,407 61	25,500 00	**25,500 00**
Maintenance	8,896 97	7,000 00	**7,000 00**
Auxiliary Agencies	7,008 11	9,455 00	**9,455 00**
Miscellaneous	5,377 10	5,525 00	**5,525 00**
	$206,064 09	$211,670 00	**$211,670 00**
Less income Dwight Fund	.....	.....	**210 00**
			$211,460 00

	Expenditures 1929	Requested 1930	**Recommended 1930**
Supplementary budget for new schools if opened in Sept.			
Instruction		$4,680 00	**$4,680 00**
Operating		3,979 00	**3,979 00**
		$8,659 00	**$8,659 00**
Vocational	$2,091 77	$2,500 00	**$2,500 00**
Public Library:			
Salaries	$4,864 36	$4,840 00	**$4,840 00**
Books and periodicals	2,248 75	2,370 00	**2,370 00**
Other Expenses	2,267 70	1,590 00	**1,590 00**
	$9,380 81	$8,800 00	**$8,800 00**
Less income from Barr and Greenwood Funds	.....	.....	**570 83**
Less income from Dog Licenses	.....	.....	**1,339 58**
To be appropriated	.....	.....	**$6,889 59**
Glover Memorial Hospital:			
*Salaries	$6,977 65	$9,260 00	**$8,324 00**
Supplies and expenses	11,020 85	12,646 90	**12,676 00**
	$17,998 50	$21,906 90	**$21,000 00**
*Request for Clerk allowed in Treasurer's Budget.			
Department Public Welfare	$16,046 28	$16,000 00	**$16,000 00**
State Aid	18 00	100 00	**100 00**
Military Aid	240 00	1,000 00	**1,000 00**
Soldiers' Relief	1,570 56	2,000 00	**2,000 00**
	$17,874 84	$19,100 00	**$19,100 00**
Park Commissioners	$2,498 30	$4,200 00	**$4,200 00**
Memorial Park	$3,005 47	$5,000 00	**$5,000 00**
Memorial Day	$243 75	$300 00	**$300 00**
Soldiers' Graves	$396 59	$400 00	**$400 00**
Norfolk County Hospital	$5,175 99	$5,508 90	**$5,508 90**
Reserve Fund	$500 00	$2,500 00	**$2,500 00**
Unclassified:			
Town reports	$2,391 85	$2,392 00	**$2,392 00**
Damage awards	1,500 00	6,700 00	**2,000 00**
Legal	2,076 06	2,165 00	**2,165 00**
Christmas tree	120 00	120 00	**120 00**
Dog Officer	50 00	100 00	**100 00**
Miscellaneous	483 13	195 00	**195 00**
*Engineering	664 24	665 00	.....
	$7,285 28	$12,337 00	**$6,972 00**

*Transferred to Engineering Department.

	Expenditures 1929	Requested 1930	**Recommended 1930**
Interest:			
On temporary loan	$22,899 30	$20,000 00	**$20,000 00**
On funded loans	24,229 00	31,651 94	**31,651 94**
Payment of bonds	46,400 00	56,500 00	**56,500 00**
	$93,528 30	$108,151 94	**$108,151 94**
Special Articles:			
Fourth of July	$1,000 00	$1,500 00	**$1,500 00**
Article 10			**611 69**
Article 12			**697 00**
Article 13			**6,004 00**
Article 16			**14,800 00**
Article 20			**1,665 94**
Article 22			**17,000 00**
Article 27			**1,000 00**
			$43,278 63

ARTICLE 7. To see if the Town will authorize the Treasurer, with the approval of the Selectmen, to borrow money in anticipation of revenue of the current financial year.

Recommended: That the substance of this article be adopted.

ARTICLE 8. To see what action the Town will take relative to the salaries of its Town officers.

Recommended: That the salaries of all elected Town officers except the Treasurer and Assessors be the same as 1929.

ARTICLE 9. To see in what manner the Town will have its taxes collected and fix the compensation therefor for the current year.

Recommended: That the taxes be collected in the same manner as in 1929 and that the compensation be at the same rate; namely, ½ of 1% of the tax warrant, payable as and when collected, same to include all expenses except the collector's bond.

ARTICLE 10. To see if the Town will appropriate the sum of six hundred eleven dollars and sixty-nine cents ($611.69) to pay a bill of E. Worthington, Engineer, for services rendered the Town in 1926 in connection with a proposed widening of Nehoiden Street.

Recommended: That the substance of this article be adopted.

ARTICLE 11. To see if the Town will appropriate a sum not exceeding twenty-one thousand dollars ($21,000) to pay the Town's share of the cost of constructing a new bridge where South Street crosses Charles River into Dover, provided the Town of Dover, Norfolk County, the Department of Public Works or any two or more of the same appropriate or allot a sum or sums of money for the same purpose so that the Town of Needham's share for the construction of said bridge shall not be less than one-fourth or more than one-third of the cost of constructing the same, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 12. To see if the Town will appropriate six hundred ninety-seven dollars ($697) to pay damages for land taken to re-locate Webster Street, as ordered by the Norfolk County Commissioners in 1929.

Recommended: That the substance of this article be adopted.

ARTICLE 13. To see if the Town will appropriate six thousand and four dollars ($6,004) to pay damages for land taken to re-locate South Street, as ordered by the Norfolk County Commissioners in 1929.

Recommended: That the substance of this article be adopt ed.

ARTICLE 14. To see if the Town will appropriate the sum of fifteen thousand dollars ($15,000) for the construction of Greendale Avenue, provided the County and the department of Public Works, Division of Highways, each allot the sum of seven thousand five hundred dollars ($7,500) for said construction, or take any action relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 15. To see if the Town will vote to discontinue as a Town way all that portion of Chapel Street bounded southerly by the Town Hall grounds and northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," said plan on file with the Town Clerk.

Recommended: That the substance of this article be adopted.

ARTICLE 16. To see if the Town will authorize and direct the Selectmen to take by purchase or Eminent Domain proceedings, for a municipal purpose, to wit: — For the purpose of a Town Hall and grounds, all that portion of Chapel Street owned by private parties and bounded southerly by the Town Hall grounds and northerly by land now or formerly of Fitzgerald and land now or formerly of Locke, as shown on a plan marked "Proposed discontinuance of a portion of Chapel Street and taking for municipal purposes," and appropriate for said purchase or taking the sum of fourteen thousand eight hundred dollars ($14,800), said plan on file with the Town Clerk, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 17. To see if the Town will appropriate five thousand dollars ($5,000) together with interest of twelve hundred and fifty dollars ($1,250) from the Sewer Assessment Reserve Fund to pay a sewer construction bond maturing in 1930 and accumulated interest on the sewer construction loan of 1929.

Recommended: That the substance of this article be adopted.

ARTICLE 18. To see if the Town will vote to transfer five thousand dollar ($5,000) from the Sewer Assessment Reserve Fund to the General Fund to reimburse the General Fund for money appropriated therefrom under Article 15 of the Warrant for the Annual 1929 Town Meeting.

Recommended: That the substance of this article be adopted.

ARTICLE 19. To see if the Town will appropriate the sum of thirty-three thousand five hundred dollars ($33,500) for the purpose of extensions of the common sewers and to meet said appropriation the sum of eight thousand five hundred dollars ($8,500) be taken from the Sewer Assessment Reserve Fund and authorize the Treasurer, with the approval of the Selectmen, to borrow twenty-five thousand dollars ($25,000) in accordance with Chapter 324 (1) of the Acts of 1928 and issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44, Section 19 and the acts in amendment thereto, so that the whole loan shall be paid in not more than five years or at such earlier date as the Selectmen may determine, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 20. To see if the Town will appropriate the sum of sixteen hundred sixty-five dollars and ninety-four cents ($1,665.94) to reimburse the Sewer Assessment Fund for uncollectable sewer assessments made in 1926 and in 1929 against Town property, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 21. To see if the Town will appropriate ten thousand dollars ($10,000) for the construction of particular sewers and house connections.

Recommended: That the substance of this article be adopted.

ARTICLE 22. To see if the Town will appropriate any sum of money not exceeding seventeen thousand dollars ($17,000) for the purpose of increasing the floor space to the new elementary school building now in process of construction on the Broadley site (so-called) by adding two rooms thereto, said appropriation to include the cost of original equipment and furnishings for said additional rooms, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 23. To see what action the Town will take relative to the appointment of a committee to build an addition to the Stephen Palmer School building so as to increase the floor space of said school building by adding eight new school rooms thereto.

Recommended: That a committee of seven (7) be appointed by the Moderator.

ARTICLE 24. To see if the Town will appropriate a sum not exceeding seventy-six thousand dollars ($76,000) for the purpose of constructing an addition to the Stephen Palmer School building so as to increase the floor space by adding eight rooms thereto, said appropriation to include the cost of original equipment and furnishings for said addition; and to meet said appropriation the sum of eleven thousand dollars ($11,000) be raised by the tax levy for the year 1930 and to authorize the Treasurer with the approval of the Selectmen to borrow sixty-five thousand dollars ($65,000) and to issue the notes or bonds of the Town therefor payable in accordance with General Laws Chapter 44 and the Acts in amendment thereto, so that the whole loan shall be paid in not more than twenty years or at such earlier date as the Treasurer and Selectmen may determine, said notes or bonds to bear on their face the words "Needham Stephen Palmer School Addition, Loan of 1930" or pass any vote or votes relative thereto.

Recommended: That this article be dismissed pending petition to the Legislature under Article 28.

ARTICLE 25. To hear and take action on the report of the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, for the purpose of investigating the needs of the Town for a new fire station with or without quarters for the Police Department.

The Finance Committee does not make recommendations on reports of special committees.

ARTICLE 26. To see if the Town will authorize and direct its Selectmen to petition the legislature to pass an act empowering the Town to borrow the sum of one hundred thousand dollars ($100,000) in access of the Town's statutory debt limit for the purpose of constructing and originally equipping and furnishing a new fire and police station, or to pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 27. To see if the Town will vote to constitute the committee appointed under Article 12 of the Warrant for the Special Town Meeting held January 6, 1930, a special committee to act as Town agents with power to employ an architect and to build a new fire and police station on the Kimball School site at the corner of Chestnut and School Streets and appropriate the sum of one thousand dollars ($1,000) for the use of said committee, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 28. To see if the Town will authorize and direct its Selectmen to petition the Legislature to pass an Act empowering the Town to borrow sixty-five thousand dollars ($65,000) in excess of its statutory debt limit for the purpose of enlarging the Stephen Palmer School.

Recommended: That the substance of this article be adopted.

ARTICLE 29. To see if the Town will authorize its Treasurer to give a deed of release to the Town of Wellesley in consideration of one hundred dollars ($100), of a parcel of land containing one acre more or less, bounded and described as follows:

Easterly and southerly by land now or formerly of Patrick Nugent, westerly severally on land formerly of the Estate of Ruben Hurd, Patrick Dolan, and Frederick Barden, northerly and southerly by land now or formerly of the heirs of Charles Rice or however otherwise said premises may be bounded or described, or pass any vote or votes relative thereto.

Recommended: That the substance of this article be adopted.

ARTICLE 30. To see if the Town will accept Chestnut Road as a private way as laid out by Selectmen according to a plan on file with the Town Clerk.

Recommended: That this article be dismissed.

ARTICLE 31. To see if the Town will accept Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

ARTICLE 32. To see if the Town will appropriate the sum of twelve thousand dollars ($12,000) for the construction of Birds' Hill Avenue from Great Plain Avenue to Thornton Road (so-called) under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Recommended: That the substance of these articles be adopted.

ARTICLE 33. To see if the Town will accept Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

ARTICLE 34. To see if the Town will appropriate the sum of seven thousand dollars ($7,000) for the construction of Sargent Street from Melrose Avenue to Beaufort Avenue (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

Recommended: That the substance of these articles be adopted.

ARTICLE 35. To see if the Town will accept Hillcrest Road from Birds' Hill Avenue (so-called) to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the Town Clerk.

ARTICLE 36. To see if the Town will appropriate the sum of ten thousand dollars ($10,000) for the construction of Hillcrest Road from Birds' Hill Avenue (so-called), to Wauchusett Road (so-called), under the provisions of law authorizing the assessment of betterments as laid out by the Selectmen and according to a plan on file with the town Clerk.

Recommended: That the substance of these articles be adopted.

ARTICLE 37. To see what sum of money the Town will appropriate for the construction of a gravel sidewalk on the south side of West Street from Central Avenue to Hillside Avenue, on petition of William P. Bailey and others.

As the Finance Committee has allowed enough money in the highway budget for this work, it is recommended that the subject matter be referred to the Selectmen.

ARTICLE 38. To see if the Town will authorize its Selectmen to install one street light at or near the northeast corner of the intersection of Hawthorn Avenue and Nichols Road, on petition of James Boyd and others.

ARTICLE 39. To see if the Town will authorize its Selectmen to install one street light on Gibson Street near Page Road, on petition of Edna E. Mention and others.

ARTICLE 40. To see if the Town will authorize its Selectmen to install one street light on Ridegway Avenue at Ridgeway Terrace, on petition of Walter H. Bartholomew and others.

ARTICLE 41. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Great Plain Terrace, on petition of John D. Smith and others.

ARTICLE 42. To see if the Town will authorize its Selectmen to install one street light at the intersection of Washington Avenue and Lawrence Road, on petition of Clara Morris and others.

ARTICLE 43. To see if the Town will authorize its Selectmen to install two street lights on Lindbergh Avenue, on petition of Wilbert G. Blades.

ARTICLE 44. To see if the Town will authorize its Selectmen to install two street lights on Hoover Road, on petition of Wilbert G. Blades.

ARTICLE 45. To see if the Town will authorize its Selectmen to install ten street lights on Manning Street Extension, on petition of Wilbert G. Blades.

ARTICLE 46. To see if the Town will authorize its Selectmen to install one street light on Lasalle Road, on petition of Wilbert G. Blades.

ARTICLE 47. To see if the Town will authorize its Selectmen to install one street light on Fairlawn Street, on petition of Walter Attridge and others.

Recommended: That the Selectmen be authorized to install lights on these streets in accordance with their judgment and previous practice.

ARTICLE 48. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area on the westerly side of Highland Avenue bounded generally as follows: — northerly by Arbor Street, easterly by Highland Avenue, southerly by land now or formerly of Rossi, and westerly by Prospect Street, on petition of James F. Ryan.

Recommended: That this article be dismissed.

ARTICLE 49. To see if the Town will vote to amend its zoning map by changing from a general residence district to a business district the area on the north side of Highland Avenue bounded generally as follows: — On the east by the business district at the east end of Highland Avenue; on the south by Highland Avenue; on the west by land of Coppinger; on the north by line to be determined; and the area on the south side of Highland Avenue, bounded generally as follows: — On the east by Highland Terrace; on the north by Highland Avenue; on the west by land of Carters; on the south by line to be determined; and to determine a proper setback of same, on petition of Oscar H. Starkweather.

Recommended: That the substance of this article be adopted.

ARTICLE 50. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area bounded generally on the south by Great Plain Avenue 160 feet; on the east by land of J. C. Clement, 134 feet; on the north by land of Aaron C. White, 160 feet; and on the west by Manning Street 134 feet, on petition of Samuel A. Ladd.

Recommended: That this article be dismissed.

ARTICLE 51. To see if the Town will vote to amend its zoning map by changing from a single residence district to a business district the area at the intersection of Webster Street and Central Avenue bounded generally on the north by Central Avenue 129 feet; on the east by Webster Street, 75 feet; on the south by land of the Town of Needham; and on the west by land now or formerly of John M. Hodge; be any or all of said measurements more or less, on petition of J. W. Crowell.

Recommended: That this article be dismissed.

ARTICLE 52. To see if the Town will vote to amend its Zoning By-Law by adding to Section 17 thereof the following: (c) Permit garage space for more than two cars in residence district on petition of the Planning Board.

Recommended: That this article be referred back to the Planning Board for further study.

ARTICLE 53. To see if the Town will vote to amend its Zoning By-Law by striking out of Section 3, the words "in a single residence district no building shall be erected, altered or used except for one or more of the following uses" and in place thereof substitute the following: "in a single residence zone, general residence zone and institutional zone, no building shall be erected, altered or used and no premises shall be used except for one or more of the following uses."

Recommended: That the substance of this article be adopted.

ARTICLE 54. To see if the Town will authorize and direct its Selectmen to take by purchase or Eminent Domain proceedings for a municipal purpose to wit: — for a public school purpose a certain parcel of land in Needham containing about 47,150 square feet bounded generally north by land now or formerly of Richwagen, east by land now or formerly of Needham Real Estate Associates, south and west by land of the Town of Needham, as shown on a plan on file with the Town Clerk, and marked "Plan of land owned by Nellie A. Richwagen, Town of Needham, Mass.," dated February, 1930, No. 1930–9, and appropriate a sum not exceeding six thousand ($6,000) dollars therefor, or pass any vote or votes relative thereto.

Recommended: That this article be dismissed.

ARTICLE 55. To see if the Town will authorize the Trustees of Glover Memorial Hospital to act as a committee to present to the Town not later than the 1931 Annual Town Meeting plans and specifications for a new hospital building and appropriate fifteen hundred dollars ($1,500) for the use of said committee, or pass any vote or votes relative thereto.

Recommended: That this article be dismissed.

ARTICLE 56. To see if the Town will accept Chapter 37 Acts of the Legislature of 1930 entitled "An act relative to the use for an athletic field of a part of Memorial Park in the Town of Needham."

Recommended: That the substance of this article be adopted.

ARTICLE 57. To see if the Town will accept as a gift from the Trustees of Needham Gardens a certain parcel of land shown as lot No. 49 on a plan of Needham Gardens bounded as follows: easterly by Beaufort Avenue, one hundred twenty-two and 13/100 (122.13) feet; northeasterly by a curved line at the junction of Beaufort Avenue and Sargent Street, thirty-eight and 67/100 (38.67) feet; northerly by Sargent street, forty-nine and 65/100 (49.65) feet; northwesterly at the junction of Sargent Street and Hawthorn Avenue, thirty-one and 40/100 (31.40) feet; westerly by Hawthorn Avenue, by two lines measuring eighty and 06/100 (80.06) feet, and fifty-one and 20/100 (51.20) feet; southerly by a curved line at the junction of said Hawthorn Avenue and Beaufort Avenue, thirty-two and 49/100 (32.49) feet. Containing 9,946 square feet of land.

Recommended: That the substance of this article be adopted.

ARTICLE 58. To see if the Town will appropriate the sum of fifteen hundred ($1,500) dollars for the celebration of the Fourth of July, 1930, and to appoint a committee with power to expend said appropriation for said purpose or pass any vote or votes relative thereto, on petition of Needham Post, No. 14, American Legion, Inc.

Recommended: That the Town appropriate the sum of $1,500 for the celebration of Fourth of July, 1930, with the understanding that this year's celebration shall take the form of a Tercentenary celebration.

ARTICLE 59. To see if the Town will vote to have the reports of its officers, the proceedings of this and subsequent Town Meetings printed and distributed, or pass any vote or votes relative thereto.

Recommended: That these reports be printed and distributed in the same manner as 1929.

Respectfully submitted,

EDWARD L. MORSS, *Chairman*,
FRED L. DONAHUE, *Secretary*,
ALGER E. EATON,
FRED L. GREELY,
ALFRED P. HARTSHORN,
GEORGE P. HOLBROOK,
BRAD STEPHENS,
SAMUEL H. WRAGG.

TOWN OF NEEDHAM

ANNUAL REPORT

OF THE

TREASURER, COLLECTOR

AND

TOWN ACCOUNTANT

FOR THE YEAR 1930

NEWTON
GARDEN CITY PRESS, INC.
1931

TREASURER'S REPORT

Charles E. Stanwood, *Treasurer*,
In account with TOWN OF NEEDHAM
January 1, 1930, to December 31, 1930.

SUMMARY

Receipts:

Cash on hand January 1, 1930	$146,633	29
Refund on account Library Department	1,157	75
Refund on account Highway Department	568	43
Refund on account Fire Alarm Department	16	85
Refund on account School Department	1,650	09
Refund on account Engineering Department	39	20
Refund on account Health Department	285	35
Refund on account Fire Department	113	06
Refund on account Police Department	116	00
Refund on account Registrars	6	75
Refund on account Insurance	115	00
Refund on account Soldier's Relief	99	33
Refund on account Public Welfare	2,598	08
Refund on account Board of Appeals	20	00
Refund on account Deficiency 1929	7	00
General Tax 1928	2,881	56
Interest General Tax 1928	537	47
General Tax 1929	209,595	41
Interest General Tax 1929	9,458	78
General Tax 1930	480,347	89
Interest General Tax 1930	2,423	91
Sewer Tax 1928	73	04
Interest Sewer Tax 1928	25	02
Sewer Tax 1929	12,247	23
Interest Sewer Tax 1929	951	08
Sewer Tax 1930	10,075	81
Interest Sewer Tax 1930	1,833	63
Tax Certificates	50	00
1930 Tax on land taken for water purposes	860	48
Income Tax 1929	4,891	80
Income Tax 1930	81,220	00
Poll Tax 1930	6,192	05
Interest on Poll Tax 1930		05
Excise Tax 1929	5,708	55
Excise Tax 1930	25,637	49
Corporation Tax—Public Service 1929	5	17
Corporation Tax—Public Service 1930	5,447	32
Corporation Tax—Business 1929	1,233	49
Corporation Tax—Business 1930	19,896	21
National Bank Tax 1926 to 1929 inclusive	24	86

Interest on National Bank Tax 1926 to 1929 inclusive	$0 75
National Bank Tax 1930	1,648 71
Trust Company Tax 1929	1 33
Trust Company Tax 1930	902 04
Veterans' Exemption	30 26
State and Military Aid	78 00
Payments cancelled—New High School (Adjustment)	1,472 72
Payments cancelled—Excise Tax (Adjustment)	22 65
Payments cancelled—Elementary School Loan 1930 (Adjustment)	337 97
Award account Charles River Street	832 50
Award account Greendale Avenue	10,003 90
Award account South Street Construction	1,926 05
Dog License Fees	1,339 58
Inspection Fees	2,474 20
License Fees	486 50
Jail and House of Correction Fines	1,922 50
Fire Loss	1,686 15
Greenwood Fund Income	575 46
Barr Fund Income	20 00
Dwight School Fund Income	210 00
Smith Hughes Fund	46 08
George Reed Fund	1 17
Temporary Loans 1930 Taxes	700,000 00
Rental of Town Hall	350 00
Release Tax Titles	247 36
Babson Institute Agreement June 24, 1930	36 30
Sale of Town Reports, Poll Lists and Maps	39 00
Sale of Land—Balance Land Court 2398	15 00
Sale of Land—West Street (tax title)	145 42
Sale of Land—Rosemary Meadow (Art. 29 —March 17, 1930)	100 00
Interest on Bank Balances	4,682 66
Interest on Sewer Betterments Savings account	355 75
Interest on New High School Account	5,812 44
Interest on Police and Fire Station Account	780 23
Interest on Stephen Palmer School Account	236 92
Interest on Elementary School Account	397 95
Return from Water Department unexpended balance of appropriation under Art. 2 Town Meeting, October 17, 1927	431 27
Unexpended balance December 31, 1929 Sewer Department	11,771 36
Unexpended balance December 31, 1929 Hospital Account	159 30

Transfer under Art. 18 Town Meeting March 17, 1930, from Sewer Reserve Fund	$5,000 00
Appropriation under Art. 20 Town Meeting March 17, 1930, for Sewer Reserve Fund (Sewer Assessments against Town property in 1926 and 1929)	1,665 94
4% Senior High School Loan of 1929—Bonds dated January 15, 1930, due $16,000 annually 1931–1940 inclusive and $15,000 annually 1941–1950 inclusive	310,000 00
4% High School Loan Act of 1929—Bonds dated January 15, 1930, due $10,000 annually 1931–1945 inclusive	150,000 00
Accrued Interest on above	715 56
Premium on above	1,518 00
4¼% Elementary School Loan of 1930—Bonds dated March 1, 1930 due $4,000 annually 1931–1935 inclusive and $3,000 annually 1936–1950 inclusive	65,000 00
Accrued Interest on above	191 84
Premium on above	1,104 35
4% School Loan Act of 1930—Bonds Stephen Palmer School Addition dated September 1, 1930, due $5,000 annually 1931–1935 inclusive and $4,000 annually 1936–1945 inclusive	65,000 00
Accrued Interest on above	65 00
Premium on above	1,111 50
4% Fire and Police Station Loan Act 1930 Bonds dated September 1, 1930, due $6,000 annually 1931–1945 inclusive	90,000 00
Accrued Interest on above	90 00
Premium on above	1,539 00
	$2,479,625 10

Disbursements:

State Tax	$18,970 00
County Tax	23,457 09
Matured New Primary School Bonds	2,000 00
Matured School Land Loan Bonds	500 00
Matured Public Library Bonds	500 00
Matured County Hospital Bonds	1,000 00
Matured William Carter School Bonds	8,000 00
Matured Water Bonds	11,000 00
Matured High School Land Loan Bonds 4¼%	4,000 00
Matured Needham School Loan Acts 1923	14,000 00

Matured Sewerage Loan Acts 1924	$5,000 00
Matured Refunding Loans	5,500 00
Interest on New Primary School Bonds ..	360 00
Interest on School Land Loan Bonds	50 00
Interest Public Library Bonds	100 00
Interest on County Hospital Bonds.....	135 00
Interest on William Carter School Bonds .	4,600 00
Interest High School Land Loan Bonds $4\frac{1}{4}\%$	170 00
Interest on Needham School Loan Acts 1923	8,032 50
Interest on Sewerage Loan Acts 1924	5,100 00
Interest Refunding Loans	3,495 00
Interest on High School Loan 1929	3,000 00
Interest Senior High School Loan 1929....	6,200 00
Interest on Elementary School Loan 1930 .	1,381 25
Discount on Tax Notes	17,579 04
Certification Tax Notes	50 00
Premium on Bonds	390 00
Barr Fund Income 1929.....	20 00
Greenwood Fund Income 1929	559 77
Temporary Loans 1929	275,000 00
Temporary Loans 1930	400,000 00
Appropriation for Sewer Department Art. 6 and 21 Town Meeting March 17, 1930	15,350 00
Appropriation from Sewer Reserve Fund under Art. No. 18 Town Meeting March 17, 1930	5,000 00
Appropriation for Glover Memorial Hospipital under Art. No. 6 Town Meeting March 17, 1930	21,000 00
Appropriation from Sewer Reserve Fund under Articles 17 and 19 Town Meeting March 17, 1930	14,750 00
Appropriation for Water Department under Art. No. 6 Town Meeting March 17, 1930 (Appropriated $55,000 but only $50,000 advanced)	50,000 00
Reimburse Sewer Reserve Fund for Uncollectible Sewer Assessments against Town Property 1926 and 1929 Art. No. 20 Town Meeting March 17, 1930	1,665 94
Tax Titles.....	23 08
Charles River Basin	2,533 39
Metropolitan Parks Expense.....	15,032 85
Metropolitan Planning Division	119 45
Metropolitan Sewerage Expense.....	12,918 23
Repairs of State Highway	1,303 80
Southern Traffic Artery	108 18
Abatement of Smoke Nuisance.....	108 43

Investigate Sewerage in Boston Harbor . . .	$161 00
Ways in Malden, Braintree, Weymouth and Hingham	452 19
Special Assessment Chapter 59 Sewer South System	11,103 37
National Bank Tax 1925–1928 inclusive . .	15 37
Trust Company Tax 1927–1928	7 69
Auditor's Orders	1,307,077 43
Balance—December 31, 1930	200,745 05
	$2,479,625 10

BOND ACCOUNT

January 1, 1931

	Outstanding	1931 Payments
New Primary School Building Loan 4% Palmer School .	$8,000 00	
Interest due July 1, 1931 . . .		$160 00
Maturing Bonds July 1, 1931		2,000 00
Interest due January 1, 1932		120 00
School Land Loan 4% Green's Field	1,000 00	
Interest due July 1, 1931 . . .		20 00
Maturing Bond July 1, 1931		500 00
Interest due January 1, 1932		10 00
Public Library Loan 4%	2,000 00	
Interest due March 1, 1931 .		40 00
Interest due September 1, 1931		40 00
Maturing Bond September 1, 1931		500 00
Hospital Loan 4½% Norfolk County	2,000 00*	
Interest due March 1, 1931 .		45 00
Interest due September 1, 1931		45 00
Maturing Note September 1, 1931		1,000 00
Refunding Loan 3½%	15,500 00	
Refunding Loan 4%	69,000 00	
Interest due March 1, 1931 .		1,651 25
Interest due September 1, 1931		1,651 25
Bonds maturing September 1, 1931—3½%		7,500 00
Water Loan 4%	60,000 00*	
Interest due March 1, 1931 .		1,200 00

	Outstanding	1931 Payments
Interest due September 1, 1931		$1,200 00
Maturing Bonds September 1, 1931		8,000 00
William Carter School Loan 5%	$22,000 00	
5% Bonds Special Act 1921	66,000 00*	
Interest due April 1, 1931		2,200 00
Maturing Bonds April 1, 1931		8,000 00
Interest due October 1, 1931		2,000 00
Needham School Loan 4¼% (New High) Acts 1923 Chap. 173	182,000 00*	
Interest due April 1, 1931		3,867 50
Maturing Bonds April 1, 1931		14,000 00
Interest due October 1, 1931		3,570 00
Sewerage Loan 4%, Acts of 1924	125,000 00*	
Interest due June 15, 1931		2,500 00
Maturing Bonds June 15, 1931		5,000 00
Interest due December 15, 1931		2,400 00
Water Loan Notes, 4¼%	3,000 00	
Interest due June 1, 1931		63 75
Maturing Notes June 1, 1931		3,000 00
Water Loan Notes, 5%	16,000 00	
Interest due July 1, 1931		400 00
Maturing Notes July 1, 1931		4,000 00
Interest due January 1, 1932		300 00
Sewerage Loan, 5% — Notes 1929	20,000 00	
Interest due July 1, 1931		500 00
Maturing Notes July 1, 1931		5,000 00
Interest due January 1, 1932		375 00
Sewerage Loan, 4% — Notes 1930	25,000 00	
Interest due July 1, 1931		500 00
Maturing Notes July 1, 1931		5,000 00
Interest due January 1, 1932		400 00
Senior High School Loan of 1929	310,000 00	
4% High School Loan Acts of 1929—C–191	150,000 00*	
Interest due January 15, 1931		9,200 00
Maturing Bonds January 15, 1931		26,000 00
Interest due July 15, 1931		8,680 00
Elementary School Loan of 1930—4¼%—(Greendale)	65,000 00	
Interest due March 1, 1931		1,381 25
Maturing Bonds March 1, 1931		4,000 00

	Outstanding	1931 Payments
Interest due September 1, 1931		$1,296 25
4% School Loan Acts of 1930—(Palmer)	$65,000 00*	
Interest due March 1, 1931		1,300 00
Interest due September 1, 1931		1,300 00
Maturing Bonds September 1931		5,000 00
4% Fire and Police Station Loan Acts of 1930	90,000 00*	
Interest due March 1, 1931		1,800 00
Interest due September 1, 1931		1,800 00
Maturing Bonds September 1, 1931		6,000 00

SUMMARY

Bonds outstanding:		
*Outside Debt Limit	$740,000 00	
Inside Debt Limit	556,500 00	
		$1,296,500 00
Bonds maturing in 1931—payments from taxation		$87,500 00
Interest payments in 1931 from taxation		47,077 50
Notes maturing in 1931—payments from Water Department		7,000 00
Interest payments in 1931 from Water Department		3,163 75
Notes maturing in 1931—payments from Sewer Department		10,000 00
Interest payments in 1931 from Sewer Department		1,775 00

DWIGHT SCHOOL FUND

1930		
Jan. 1	Original Fund	$6,000 00
	Income 1930 $210 deposited in General Fund for benefit of School Department.	
	The original fund December 31, 1930, is represented by six $1,000 3½% Refunding Bonds maturing in 1932.	

MARY VIRGINIA HILL FUND

1930				
Jan. 1	Original Fund			$500 00
	Income 1916 to 1929 inc.	$365 53		
	Income 1930	34 90		
				400 43
Dec. 31	Balance in Savings Department Needham Trust Company			$900 43

GREENWOOD FUND

1930		
Jan. 1	Original Fund	$12,482 11

Income 1917 to 1929 inclusive has been deposited in the General Fund for the benefit of the Public Library, $575.46 received in 1930 will be available for expenses of 1931.

Original Fund is invested as follows:

Boston Five Cents Savings Bank	$1,837 82
Suffolk Savings Bank	1,833 32
Natick Five Cents Savings Bank	1,355 03
Newton Savings Bank	1,040 40
Home Savings Bank	1,191 76
West Newton Savings Bank	1,086 86
Dedham Savings Bank	1,085 81
National Shawmut Bank—Savings Department	1,551 11
Atlantic National Bank—Savings Department	1,500 00

MARTHA ANN BARR FUND

1930			
Jan. 1	Original Fund (Needham Trust Co. Savings Department)		$500 00
	Income 1920 to 1929 inc.	$193 33	
	Income 1930	20 00	

Income 1920 to 1929 inclusive has been deposited in the General Fund for the benefit of the Public Library. Twenty dollars received in 1930 will be available for expenses of 1931.

GEORGE E. WYE FUND

1930		
Jan. 1	Original Bequest	$9,023 43
	Income 1930	272 40
Dec. 31	Balance in Savings Department Needham Trust Company	$9,295 83

WATER DEPARTMENT

Summary

Receipts:

1930			
Jan. 1	Cash on hand	$17,307	89
	Water Tax	51,902	59
	Repairs	937	17
	Department	2,762	78
	Demands	97	50
	Miscellaneous	107	25
	Interest on balances	181	48
	On account of Appropriation of $55,000 Art. No. 6, Town Meeting March 17, 1930	50,000	00
		$123,296	66

Disbursements:

	Interest on Bonds	$2,840	00
	Interest on Water Loan Notes	1,091	25
	Matured Water Loan Notes	7,000	00
	Return to General Fund Unexpended Balance appropriation under Art. No. 2 Town Meeting October 17, 1927	431	27
	Auditor's Orders	59,491	80
Dec. 31	Balance on hand	52,442	34
		$123,296	66

SEWER DEPARTMENT

Summary

Receipts:

1930			
Jan. 1	Cash on hand	$9,356	44
	Appropriations made in accordance with votes at Town Meeting March 17, 1930.		
	Sewer Reserve Fund		
	Article 17	6,250	00
	Article 19	8,500	00
	General Fund		
	Article 6	5,350	00
	Article 21	10,000	00

	4% Sewer Loan Notes dated July 1, 1930, due $5,000 annually July 1, 1931 to 1935 inclusive	$25,000 00
	Accrued Interest on above	47 22
	Premium on above	50 00
	Total received for House Connections	5,636 11
	Miscellaneous	9 76
	Interest on Balances	183 64
		$70,383 17

Disbursements:

	Return to General Fund unexpended balance December 31, 1929	$11,771 36
	Certification of Sewer Notes	25 00
	Cost of printing Sewer Notes	23 35
	Interest on Sewer Loan Notes	1,625 00
	Matured Sewer Loan Notes	5,000 00
	Total Auditor's Orders	47,854 68
Dec. 31	Balance on hand	4,083 78
		$70,383 17

GLOVER MEMORIAL HOSPITAL

Summary

Receipts:

1930		
Jan. 1	Cash on hand	$13,969 54
	Appropriation under Art. No. 6 Town Meeting March 17, 1930	21,000 00
	Interest on Mortgage Note	122 80
	Total received Hospital Fees	15,435 39
	Total miscellaneous	22 05
	Interest received	412 53
		$50,962 31

Disbursements:

	Return to General Fund unexpended balance December 31, 1929	$159 30
Dec. 31	Total Auditors orders	20,863 78
	Balance on hand	29,939 23
		$50,962 31

The Glover Memorial Hospital Trust Funds

NEEDHAM NATIONAL BANK Savings Department	Original	Unexpended Income to Dec. 31, 1930	Balance Dec. 31, 1930
Wm. Carter Co. Fund	$5,000 00	$2,837 98	$7,837 98
Horace A. Carter Fund	1,000 00	64 71	1,064 71
Thomas Sutton Fund	1,000 00	78 84	1,078 84
Seth A. Fowle Fund	2,108 99	155 09	2,174 08
Adeline E. Harris Fund	103 41	8 50	111 91
Elizabeth Fisher Fund	102 14	5 25	107 39
Wm. Wentworth Fund	51 71	4 25	55 96
Lucy N. Cutter Fund	2,500 00	33 33	2,533 33
Original Bequest—Glover Fund	2,400 00	16 00	2,416 00
Building Fund	.....	.....	6,988 30
NEEDHAM TRUST COMPANY Savings Department			
Lyon Fund	5,000 00	412 10	5,412 10
Building Fund	.....	.....	10,002 61

NOTE: All securities have been sold and proceeds deposited in Savings Department—Needham National Bank.

$107.57 is due the Seth A. Fowle Fund and $30.50 is due from the William Carter Co. Fund. These adjustments have been made since Jan. 1, 1931.

Showing Debt Limit

January 1, 1931

Assessors' valuation for 1928 less abatement of assessments to December 31, 1930		$19,677,706 00
Assessors' valuation for 1929 less abatement of assessments to December 31, 1930*		21,904,432 00
Assessors' valuation for 1930 less abatement of assessments to December 31, 1930*		23,400,770 00
Gross Net valuation three years		$64,982,908 00
Average valuation		21,660,969 00
Three per cent equals		649,829 00
Total debt of all kinds incurred and outstanding	$1,296,500 00	
Debts authorized but not yet issued	None	
	$1,296,500 00	
Less Debts outside Debt Limit itemized as follows:		
Water Debt Acts 1888 C. 107 and Subsequent Acts relating thereto $60,000		
County Hospital —Acts 1916 C. 286 2,000		

*Includes Motor Vehicle Excise tax commitments for 1929 of $35,425.36 at rate of $29.65 per M or valuation of $1,194,785.00 for 1930 of $33,343.85 at rate of $33.00 per M or valuation of $1,010,419.00.

School Bldg. Acts 1921–C. 26 . . .	$66,000		
School Bldg. Acts 1923–C. 173 . .	182,000		
School Bldg. Acts 1929–C. 191 . .	150,000		
School Bldg. Acts 1930–C. 202 . .	65,000		
Sewerage Loan Acts 1924–C. 59	125,000		
Fire and Police Station Acts 1930–C. 201 . .	90,000		
		$740,000 00	
Total Debt outstanding plus debts authorized but not yet incurred within debt limit		$556,500 00	
Less Sinking Funds applicable debt within limit . . .		None	
Leaves Net Debt plus authorized debts to be reckoned in determining Debt Limit			556,500 00
Borrowing capacity as of December 31, 1930			$93,329 00

Respectfully submitted

CHARLES E. STANWOOD,

Treasurer.

COLLECTOR'S REPORT

January 1, 1930, to January 1, 1931

1928 Taxes

Dr.

To balance uncollected January 1, 1930	$3,282 37	
To interest	455 11	
		$3,737 48

Cr.

By cash paid Town Treasurer	$3,061 98	
By interest paid Town Treasurer	455 11	
By Abatement	220 39	
		$3,737 48

1928 Special Sewer Warrant

Dr.

To balance uncollected January 1, 1930	$93 39

Cr.

By abatement	$93 39

1929 Taxes

Dr.

To balance uncollected January 1, 1930	$237,119 70	
To interest	8,595 79	
To amounts not committed	212 10	
		$245,927 59

Cr.

By cash paid Town Treasurer	$215,806 32	
By interest paid Town Treasurer	8,595 79	
By abatement	2,346 47	
By balance uncollected December 31, 1930	19,179 01	
		$245,927 59

1929 Betterment Assessments

Dr.

To balance uncollected January 1, 1930	$10,288 51	
To additional warrants	21,390 12	
To interest	82 75	
		$31,761 38

Cr.

By cash paid Town Treasurer	$4,753 91	
By interest paid Town Treasurer	82 75	
By abatement for reassessment	20,628 19	
By balance uncollected January 1, 1931	6,296 53	
		$31,761 38

1929 Sewer Assessment

Dr.

To balance uncollected January 1, 1930	$20,832 23	
To additional Warrants	3,328 40	
To interest	50 93	
		$24,211 56

Cr.

By cash paid Town Treasurer	$8,933 18	
By interest paid Town Treasurer	50 93	
By abatement for reassessment	13,835 65	
By balance uncollected January 1, 1931	211 95	
By Journal abatement, under Article 20, Town Meeting, March 17, 1930	1,179 85	
		$24,211 56

1930 Taxes

Dr.

To warrants committed	$818,199 21	
To interest	489 93	
		$818,689 14

Cr.

By cash paid Town Treasurer	$518,681 77	
By interest paid Town Treasurer	489 93	
By abatement	7,636 48	
By balance uncollected January 1, 1931	291,880 96	
		$818,689 14

1930 Sewer Assessments

Dr.

To warrants committed		$16,307 92

Cr.

By cash paid Town Treasurer ..	$4,093 58	
By abatement for reassessment .	6,520 10	
By balance uncollected January 1, 1931	5,694 24	
		$16,307 92

1930 Special Betterment Warrants

Dr.

To warrants committed	$1,792 95	
To interest committed	30 23	
		$1,823 18

Cr.

By cash paid Town Treasurer ..	$1,792 95	
By interest paid Town Treasurer	30 23	
		$1,823 18

1930 Special Sewer Warrants

Dr.

To warrants committed	$1,391 36	
To interest committed	30 96	
		$1,422 32

Cr.

By cash paid Town Treasurer ..	$1,391 36	
By interest paid Town Treasurer	30 96	
		$1,422 32

All Other Receipts

Dr.

To interest from bank balances	$493 98	
To receipts from Tax Certificates	50 00	
		$543 98

Cr.

By cash paid Town Treasurer ..		$543 98

Respectfully submitted,

HENRY GODFREY,
Tax Collector.

REPORT OF THE TOWN ACCOUNTANT

Receipts and Expenditures for the Year Ending December 31, 1930

RECEIPTS

General Revenue:		
Taxes for 1928 and 1929:		
Poll	$76 00	
Personal	5,057 92	
Real	198,678 64	
		$203,812 56
Taxes for 1930:		
Poll	$6,192 00	
Personal	44,187 57	
Real	426,679 16	
		477,058 73
From State:		
Income	$86,111 80	
Corporation	23,895 68	
Business	2,686 51	
Banks	2,577 69	
Veterans' Exemptions	30 26	
		115,301 94
Special Assessments:		
Moth	$1,450 00	
Sidewalks	2,598 72	
Street Betterments	14,096 85	
Sewer	22,396 08	
Motor Vehicle	31,346 04	
		71,887 69
Tax on Land for Water Purposes	$860 48	
		860 48
Court and Jail Fines	$1,922 50	
		1,922 50
Licenses:		
Junk	$4 00	
Sunday Sales	100 00	
Victuallers	22 50	
Hawker and Peddlers	21 00	
Pool and Billiard	60 00	
Garage	30 00	
Gasoline	23 50	
Auto Agents	60 00	
Milk	77 50	
Alcohol	34 00	
All Others	54 00	
		486 50
		$871,330 40

DEPARTMENTAL RECEIPTS

Treasurer:		
Release of Tax Titles	$363 03	
Tax Collector:		
Certifications	50 00	
Assessors:		
Sale of Poll Lists	12 00	
Carried forward		$871,330 40

Brought foward		$871,330 40
Town Planning Board:		
Sale of Town Maps	$22 00	
Town Clerk:		
Sale of Town Reports	2 00	
Registrars:		
Sale of Voting Lists	3 00	
Town Hall and Grounds:		
Rent of Hall	350 00	
Police:		
Damage to Traffic Light	116 00	
Fire:		
Causing Fires	40 00	
Fire Alarm:		
Sale of Junk	11 85	
Damage to Box	5 00	
Highway:		
Use of Equipment	496 00	
Sale of Material	40 50	
Sewer:		
Advance Payments	5,636 11	
Use of Equipment	6 88	
Board of Health:		
Reimbursement from State	247 35	
Reimbursement from Individuals	38 00	
Vocational Tuition:		
Reimbursement from State	983 40	
Public Library:		
Fines	313 10	
Sale of Desk	75 00	
Board of Appeal:		
Fees for Hearings	20 00	
School:		
Tuition from State	21 65	
Other Tuition	381 45	
Rentals	8 00	
Breakage of Glass	15 00	
Sale of Books	3 56	
Sale of Supplies and Telephone receipts	128 42	
Public Welfare:		
Reimbursement from State	2,314 65	
Reimbursement from Cities and Towns	141 43	
Reimbursement from Individuals	112 00	
State Aid	18 00	
Military Aid	60 00	
Soldiers' Relief	79 33	
Inspection:		
Building fees	749 50	
Plumbing	348 50	
Cesspool	160 00	
Wiring	1,079 20	
Gas	137 00	
Moth:		
Reimbursement from State	30 15	
Glover Memorial Hospital:		
Receipts for Services	15,434 14	
Miscellaneous receipts	23 30	
Sale of Land	100 00	
Babson Institute Agreement	36 30	
		30,212 80
Carried forward		$901,543 20

Brought forward		$901,543 20

GRANTS AND GIFTS

Norfolk County:		
Dog Tax	$1,339 58	
Award Greendale Avenue	5,001 95	
Award South Street Bridge	963 03	
Award Charles River Street	832 50	
Commonwealth of Massachusetts:		
Award Greendale Avenue	5,001 95	
Award South Street Bridge	963 02	
Smith Hughes Fund	46 08	
George Reed Fund	1 17	
		14,149 28

MUNICIPAL INDEBTEDNESS

Temporary Tax Loans	$700,000 00	
Senior High School Loan	460,000 00	
Elementary School Loan	65,000 00	
Fire and Police Station Loan	90,000 00	
Palmer School Addition Loan	65,000 00	
Sewer Construction Loan	25,000 00	
		1,405,000 00

INTEREST

On Deposits	$5,210 35	
On Deferred Taxes	11,008 06	
On Street Assessments	2,650 34	
On Sidewalk Assessments	155 08	
On Sewer Trust Funds	355 75	
On Sewer Taxes	429 17	
On Sewer Construction Balances	183 55	
On High School Balances	5,812 44	
On Elementary School Balances	397 95	
On Palmer School Balances	236 92	
On Fire and Police Station Balances	780 23	
On Tax Titles	41 30	
On Greenwood and Barr Funds	595 46	
On Dwight School Fund	210 00	
Premium on Bonds	6,432 47	
On Mortgage Note	122 80	
On Excise Tax	910 74	
		35,532 61

REFUNDS AND TRANSFERS

Water Department Insurance	$115 00	
Check Cancelled	2 81	
Overpayments in 1929	21 48	
Refund on Excise Tax	22 65	
Transfer of unused Cedar Street Appropriation	431 27	
Fire Loss at Station 2	1,686 15	
		2,279 36
Cash on hand, January 1, 1930	$152,871 06	
Sewerage Construction Fund	2,429 22	
Sewerage Assessment Fund	14,550 88	
		169,851 16
		$2,528,355 61

PAYMENTS

General Government:

Selectmen's Department:			
Salaries of Board		$450 00	
Salaries of Clerks		1,330 00	
Stationery and office supplies		267 38	
Expenses of Town Meeting		339 50	
Telephone		81 78	
Advertising		6 00	
Movie ballots		22 00	
Subscription *Needham Chronicle*		2 00	
			2,498 66
Appropriation	$2,505 00		
Accounting Department:			
Salary of Accountant		$1,700 00	
Salary of clerk		1,360 00	
Stationery and office supplies		196 90	
			3,256 90
Appropriation	$3,260 00		
Treasury Department:			
Salary of Treasurer		$3,500 00	
Salary of clerk		905 00	
Stationery and office supplies		353 94	
Telephone		25 88	
Bonds		232 50	
Filing cabinet		109 20	
Rental deposit box		25 00	
Blue Prints		1 50	
			4,153 02
Appropriation	$4,265 00		
Town Clerk's Department:			
Salary		$550 00	
Recording fees		358 75	
Stationery and office supplies		121 19	
Telephone		23 46	
Bond		10 00	
Binding statistics		17 00	
New typewriter (in exchange)		76 25	
Transfer cases		16 00	
Book of Citations		15 00	
			1,187 65
Appropriation	$1,200 00		
Receipts:			
Sale of Town Reports	2 00		
Election and Registration:			
Salary of Registrars		$300 00	
Salary of Election Officers		736 75	
Stationery and office supplies		70 01	
Printing and advertising		648 05	
Meals for Election Officers		132 05	
Clerical assistance		25 00	
Posting		10 00	
Rent		6.00	
			1,927 86
Carried forward			$13,024 09

Brought forward			$13,024 09
Appropriation	$1,825 00		
Transfer from Reserve Fund	105 00		
Receipts:			
Sale of Voting Lists	3 00		
Tax Collector's Department:			
Commissions		$3,426 98	
Bond		465 00	
Telephone		44 15	
Repairs—typewriter		4 00	
			3,940 13
Appropriation	$3,965 00		
Assessor's Department:			
Salaries of Board		$3,500 00	
Salaries of clerks		1,700 00	
Stationery and office supplies		444 19	
Office repairs		16 60	
Poll Lists		395 25	
Abstracts		146 88	
Transportation		301 00	
Telephone		55 65	
Miscellaneous		6 79	
			6,566 36
Appropriation	$6,500 00		
Transfer from Reserve Fund	70 00		
Receipts:			
Sale of Poll Lists	12 00		
Finance Committee:			
Printing reports and mailing		$285 00	
Clerical assistance		50 00	
			335 00
Appropriation	400 00		
Town Hall and Grounds:			
Salary—janitor		$1,610 00	
Extra labor		1,039 10	
Police Duty		9 00	
Moving piano		30 00	
Fuel		190 25	
Water		45 16	
Removal of ashes		28 50	
Boiler inspection		10 00	
Compensation Insurance		18 71	
Spring water		94 16	
Labor on grounds		369 65	
Fence in rear		76 45	
Tercentenary decorations		150 70	
Steel case and shelving (vault)		150 00	
Painting		720 00	
Repairs on hall		1,527 87	
Repairs on boilers		161 53	
Repairs (general)		375 42	
Linoleum		243 62	
Janitor's supplies		197 19	
			7,047 31
Appropriation	$7,000 00		
Transfer from Reserve Fund	50 00		
Carried forward			$30,912 89

Brought forward			$30,912 89

PROTECTION OF PERSONS AND PROPERTY

Police Department:			
Salaries:			
Chief	$2,600 00		
Sergeants	3,004 38		
Patrolmen	18,524 30		
Special officers	1,509 48		
Matron	14 33		
		$25,652 49	
Stationery and office supplies	$137 73		
Equipment for men	246 60		
New ambulance	3,035 00		
Ford automobile (in exchange)	264 00		
2 motorcycles (in exchange)	420 00		
Other equipment	6 39		
Auto expenses	1,452 75		
Telephones	252 28		
Upkeep of traffic signals	595 10		
Lockup charges	98 37		
Signs	259 92		
Spotter evidence	51 75		
Miscellaneous	50		
		6,820 39	
			32,472 88
Appropriation	$32,465 00		
Receipts from fines	1,922 50		
Damage to traffic light	116 00		
Fire Department:			
Chief	$2,500 00		
Deputy Chief	400 00		
Regular men	21,687 19		
Call men	3,368 78		
Paid service	53 05		
		$28,009 02	
Equipment and repairs	$4,784 01		
Fuel	556 34		
House repairs	74 27		
House furnishings	195 11		
Laundry	154 27		
Light	111 64		
Water	37 16		
Supplies	146 89		
Auto expenses	389 57		
Stationery and office supplies	191 16		
Telephones	124 28		
Storage at Charles River	30 00		
Signs	10 00		
Advertising	10 00		
Miscellaneous	34 50		
		6,849 20	
			34,858 22
Appropriation	$35,620 00		
Receipts: causing fires	40 00		
Fire Alarm Department:			
Salaries		$300 00	
Equipment and repairs		1,199 93	
Carried forward			$98,243 99

Brought forward			$98,243 99
Power for whistle		$111 99	
Auto expenses		33 11	
Compensation Insurance		6 70	
Alarm boxes		977 50	
Gong		100 00	
Miscellaneous		60	
			2,729 83
Appropriation	$2,869 00		
Receipts:			
Sale of junk	4 85		
Damage to box	4 00		
Forest Warden:			
Salary, Warden		$100 00	
Extinguisher		27 50	
			127 50
Appropriation	$145 00		
Tree Warden:			
Salary, Warden		$245 00	
Labor		496 85	
Trees		695 50	
Fertilizers		16 00	
Tools and supplies		23 64	
			1,476 99
Appropriation	$1,500 00		
Inspection Department:			
Salaries:			
Building Inspector	$1,790 45		
Wiring Inspector	1,510 00		
Plumbing Inspector	585 88		
Gas Inspector	274 00		
Animal Inspector	300 00		
Sealer of Weights and Measures	400 00		
Stationery and supplies	$84 02		
Telephones	111 01		
Gasoline	148 84		
Team hire	48 00		
Seals, etc.	12 77		
Advertising	31 33		
Badges	12 00		
Use of auto	150 00		
		$597 97	
			5,458 30
Appropriation	$5,000 00		
Transfer from Reserve Fund	550 00		
Receipts:			
Building Fees	$749 50		
Wiring Fees	1,079 20		
Plumbing Fees	348 50		
Cesspool Fees	160 00		
Gas Fees	137 00		
Carried forward			$108,036 61

Brought forward			$108,036 61
Moth Department:			
Salaries:			
Superintendent	$1,506 00		
Labor	2,623 73		
		$4,129 73	
Insecticides	$6 02		
Teams	205 00		
Tools and supplies	50 60		
Auto expenses	197 35		
Rent	216 00		
Telephones	18 51		
Compensation Insurance	76 87		
Advertising	16 41		
Stationery	75		
		787 51	
		$4,917 24	
Chargeable to public work			3,466 74
Chargeable to private work			1,450 50
Appropriation:			
Public work	$3,500 00		
Private work	2,000 00		
Receipts:			
Reimbursement from State	30 15		
Health and Sanitation:			
Salary, Agent		$2,000 00	
Clerk		20 00	
Transportation		114 38	
Stationery and supplies		46 66	
Hospital expenses, contagious diseases		1,891 80	
Care of dumps		500 00	
Sign for dump		4 50	
Repairs on fence		38 00	
Burial permits		40 50	
Telephone		57 44	
Laboratory expenses		40 27	
Advertising		10 73	
Inspection		3 00	
Removal of animals		2 00	
			4,769 28
Appropriation	$4,850 00		
Receipts:			
From State	247 35		
From individuals	38 00		
Removal of Garbage:			
Contractor		$2,200 00	
			2,200 00
Appropriation	$2,200 00		

SEWER DEPARTMENT

Maintenance:			
Superintendent		$1,808 84	
Clerk		1,144 00	
Engineer		80 31	
Labor		1,198 45	
Stationery and supplies		182 60	
Carried forward			$119,923 13

Brought forward			$119,923 13
Equipment and repairs		$16 51	
Auto expense		267 76	
Rents		216 00	
Telephone		85 90	
Compensation Insurance		70 00	
Reports		18 00	
			5,088 37
Appropriation	$5,350 00		
Construction:			
Engineer		$1,151 18	
Labor		25,084 49	
Bricks pipe and cement		4,888 13	
Tools and supplies		955 80	
Covers and frames		644 00	
Stone and gravel		630 04	
Tarvia		292 56	
Equipment and repairs		208 86	
New truck (in exchange)		762 10	
Auto expenses		243 15	
Sewer seal		406 63	
Blasting		140 04	
Rent		45 00	
Legal expenses		220 51	
Compensation Insurance		1,497 18	
Award for taking		314 61	
Professional service		570 09	
Office supplies		48 25	
Truck hire		9 00	
Certification of Notes		25 00	
Expense on Notes		23 35	
			38,159 97
Balance January 1, 1930	$2,429 22		
Transfer from Trust Fund	10,522 58		
Interest on balances	183 55		
Bond issue	25,000 00		
Premium on Notes	97 22		
	$38,232 57		
House Connections:			
Superintendent		$266 60	
Labor		3,023 25	
Pipe		622 92	
Cement and bricks		34 23	
Tools and supplies		557 49	
Auto expenses		69 99	
Compensation Insurance		252 50	
Cold patch		147 15	
Cleaning cesspools		55 00	
Equipment		16 00	
			5,045 13
Advance Loan	$10,000 00		
Advance payments	5,636 11		
	$15,636 11		
Carried forward			$168,216 60

Brought forward			$168,216 60
Less refunds on account of over payments	$563 88		
	$15,072 23		

GLOVER MEMORIAL HOSPITAL

Matron		$1,485 00	
Nurses		5,138 91	
Cook		1,040 00	
Labor		1,189 44	
Clerk		72 00	
Stationery and supplies		141 72	
Light		155 53	
Telephone		132 33	
Food		3,861 81	
Laundry		1,849 17	
Clothing		39 00	
Medical supplies		1,896 18	
Surgical equipment		601 29	
Furnishings		530 00	
Washing machine		138 60	
Two electric refrigerators		765 00	
Fuel		1,154 73	
Ice		184 00	
Repairs		152 78	
Water		86 60	
Compensation Insurance		70 43	
Radio set		104 25	
Collections		23 81	
Box rental		20 00	
Miscellaneous		31 20	
			20,863 78
Appropriation	$21,000 00		
Receipts from services	15,434 14		
Miscellaneous receipts	23 20		

CHARITIES AND SOLDIERS' BENEFITS

Department of Public Welfare:			
Salary, Agent	$500 00		
Stationery and supplies	36 79		
Coal and wood	648 47		
Groceries and provisions	295 74		
Board and care	2,805 53		
Rent	1,052 70		
Medical attendance	264 56		
Transportation	25 00		
Moving furniture	55 00		
Clothing	32 40		
Water	19 62		
Miscellaneous	24 75		
Special Welfare labor	3,759 50		
		$9,520 06	
Outside Relief:			
Town	$9,822 00		
State	46 83		
		9,868 83	
Carried forward			$189,080 38

Brought forward		$19,388 89	$189,080 38
Mothers' Aid:			
Town	$1,865 50		
Other cities	10 00		
State	1,059 00		
		2,934 50	
			22,323 39
Appropriation	$16,000 00		
Receipts:			
From individuals	112 00		
From cities and towns	141 43		
From State	2,314 65		
Military Aid:			
Allowances		$30 00	
			30 00
Appropriation	$1,000 00		
Reimbursement from State	60 00		
Soldiers' Relief:			
Allowances		$4,829 00	
Coal		205 57	
Rent		25 00	
Groceries		18 33	
Clothing		10 00	
Medical attendance		7 00	
Soldier's burial		100 00	
Special relief labor		52 00	
			5,246 90
Appropriation	$2,000 00		
Reimbursement from State	79 33		

HIGHWAY DEPARTMENT

General:			
Superintendent	$72 92		
Engineering	802 64		
Labor	50 00		
Telephone	66 07		
Equipment and repairs	6,867 50		
Auto expenses	781 93		
Tools and supplies	787 87		
Compensation Insurance	1,671 89		
Stone bounds	125 00		
Labor on bounds	60 00		
Curbing	261 00		
Miscellaneous	2 30		
		$11,549 12	
Street Repairs:			
Superintedent	$1,057 29		
Labor	18,830 12		
Teams	6,310 50		
Tarvia	12,726 09		
Stone and gravel	13,767 29		
Coal	165 66		
Tools and supplies	74 09		
Use of shovel	1,902 50		
Curbing	377 69		
Cement, bricks and pipe	500 85		
Grates and frames	358 90		
Carried forward	$56,070 98	$11,549 12	$216,680 67

Brought forward	$56,070 98	$11,549 12	$216,680 67
Auto expenses	339 50		
Miscellaneous	63 82		
		56,474 30	
Street Cleaning:			
Superintendent	$364 61		
Labor	6,719 75		
Teams	1,054 50		
Auto expenses	47 54		
		8,186 40	
Drainage:			
Superintendent	$838 54		
Engineer	554 19		
Labor	15,881 82		
Teams	936 00		
Grates and frames	1,488 20		
Pipe, bricks, and cement	10,562 26		
Coal	9 48		
Tools and supplies	202 38		
Blasting	291 97		
Stone and gravel	280 48		
Tarvia	352 00		
Legal expenses	5 69		
Miscellaneous	38 39		
		31,441 40	
Signs:			
Superintendent	$72 94		
New signs	266 81		
Labor	464 50		
Lumber and cement	74 53		
Paint	139 58		
Marking machine	24 50		
Miscellaneous	9 21		
		1,052 07	
Fences:			
Superintendent	$72 92		
Labor	479 00		
Wire Fencing	127 40		
Lumber and cement	50 06		
Tools and supplies	2 81		
Paint	18 32		
Posts	84 00		
R. Thomas—labor	24 00		
		858 51	
Bridges:			
Labor	$170 50		
Lumber	72 04		
Tools and supplies	18 00		
		260 54	
			109,822 34
Appropriation	$110,000 00		
Receipts:			
Use of equipment	496 00		
Sale of material	40 50		
Carried forward			$326,503 01

Brought forward			$326,503 01
Sidewalks:			
Superintendent	$218 74		
Labor	3,541 74		
Teams	1,744 50		
Sand and gravel	426 16		
Cement	11 54		
Tools	1 75		
Grass Seed	37 95		
		$5,982 38	
Under Betterment Act:			
Engineer	$353 42		
Contractor	5,161 24		
Labor	1,039 00		
Teams	301 50		
Grass seed	7 00		
Curbing	576 47		
Gravel	30 00		
Loam	22 50		
Recording	8 87		
		7,500 00	
			13,482 38
Appropriation:			
General	$6,000 00		
Betterment Act	7,500 00		
Removal of Snow:			
Superintendent		$364 57	
Labor		2,676 88	
Teams		822 88	
Plowing		995 87	
Equipment and repairs		1,766 77	
Sand		184 50	
Auto expenses		124 79	
Tools		31 37	
Salt		5 25	
			6,972 88
Appropriation	$7,000 00		

GREENDALE AVENUE

Construction

Labor		$187 50	
Contractor		18,327 53	
Express		8 68	
			18,523 71
Balance from 1929	$10,020 85		
Appropriation	15,000 00		
Award from State	5,001 95		
Award from County	5,001 95		
	$35,024 75		

HILLCREST ROAD

Superintendent		$145 82	
Engineer		242 15	
Labor		2,212 50	
Teams		1,728 00	
Stone and gravel		1,198 31	
Carried forward		$5,526 78	$365,481 98

Brought forward	$5,526 78	$365,481 98
Tarvia	712 00	
Use of shovel	650 63	
Bricks, pipe and cement	46 45	
Auto expenses	83 84	
Stone bounds	3 00	
Coal	25 34	
Grass seed	3 50	
Tools and supplies	1 00	
Signs	6 10	
Legal expenses	15 81	
		7,074 45
Appropriation $10,000 00		

SARGENT STREET

Superintendent	$145 84	
Engineer	346 77	
Labor	1,601 62	
Teams	756 00	
Stone and gravel	1,092 47	
Tarvia	680 00	
Use of shovel	240 18	
Auto expenses	24 28	
Coal	18 86	
Signs	48 75	
Grass seed	10 50	
Legal expenses	22 66	
		4,987 93
Appropriation $7,000 00		

BIRD'S HILL AVENUE

Superintendent	$145 82	
Engineer	360 12	
Labor	2,590 00	
Teams	1,710 00	
Stone and gravel	1,565 78	
Tarvia	895 20	
Use of shovel	650 63	
Blasting	131 25	
Auto expenses	152 45	
Coal	22 40	
Stone bounds	3 00	
Signs	6 10	
Tools and supplies	16 35	
Legal expenses	26 70	
Grass seed	7 42	
		8,283 22
Appropriation $12,000 00		

SOUTH STREET BRIDGE

Engineer	$606 83	
Contract	8,113 37	
Advertising	21 55	
		8,741 75
Appropriation $21,000 00		

STREET LIGHTING

The Edison Electric Illuminating Co.	$23,979 25	23,979 25
Appropriation $27,600 00		
Carried forward		$418,548 58

Brought forward			$418,548 58

WEBSTER STREET DAMAGE AWARDS

Alfred J. Mercer, *et als.*			697 00
Appropriation	$697 00		

GREENDALE AVENUE DAMAGE AWARDS

Damage Awards			3,669 00
Appropriation	$3,669 00		

CHARLES RIVER STREET DAMAGE AWARDS

Damage Awards			1,716 00
Appropriation	$1,716 00		

SOUTH STREET DAMAGE AWARDS

Damage Awards			6,004 00
Appropriation	$6,004 00		

ENGINEERING DEPARTMENT

Town Engineer		$1,232 40	
Assistant engineers		1,214 40	
Clerk		156 00	
Office supplies		63 70	
New auto		751 60	
Auto expenses		136 24	
New Transit		360 00	
Other equipment		96 62	
Tools and supplies		11 15	
Prints		19 25	
Miscellaneous		75	
			4,042 11
Appropriation	$7,500 00		
Transfers from various departments	3,285 73		

SCHOOL DEPARTMENT

General Expenses:			
Office expenses	$1,715 50		
Superintendent Schools and enforcement of law	5,000 02		
Other expenses	306 11		
		$7,021 63	
Expenses of Instruction:			
Supervisors' salaries	$4,555 00		
Principals, Elementary	12,390 00		
Principals, Jr. High	1,260 00		
Principals, High	4,085 25		
Teachers, Elementary	72,508 83		
Teachers, Jr. High	10,620 00		
Teachers, High	42,463 11		
Text books, Elementary	1,881 09		
Text books, Jr. High	694 91		
Text books, High	2,164 42		
Supplies, stationery, Elementary	2,757 01		
Supplies, stationery, Jr. High	1,338 31		
Supplies, stationery, High	4,424 73		
		161,142 66	
Carried forward		$168,164 29	$434,676 69

	Supt.	Engineer	Labor	Teams	Stone and Gravel	Tarvia and Binder	Equipment and Repairs	Auto and Tractor Expenses	Tools and Supplies	Coal	Cement Pipe and Bricks	Blasting	Use of Steam Shovel	Grates and Frames	Insurance	Plowing	Signs	Paint	Loam and Grass Seed	Stone Bounds	Contract	Legal Expenses	Curbing	Misc.	Total
General Highway	$72 92	$802 64	$110 00				$6,867 50	$781 93	$787 87						$1,671 89								$261 00	$68 37	$11,549 12
Sidewalks	218 74	353 42	4,580 74	$2,046 00	$456 16				1 75		$11 54								$67 45		$5,161 24	$8 87	576 47		13,482 38
Removal of Snow	364 57		2,676 88	822 88	184 50		1,766 77	124 79	31 37							$995 87								5 25	6,972 88
Street Cleaning	364 61		6,719 75	1,054 50				47 54																	8,186 40
Street Repairs:																									12,353 17
Tar and gravel patching	437 50		4,762 12	747 00	999 39	$5,403 77				$3 39															760 92
Parish Road	72 92		626 00		62 00																				277 06
Nehoiden Corner			138 50	36 00	24 00	78 56																		24 50	25,411 18
Webster Street	218 74		6,832 75	3,142 50	8,249 15	4,585 84		268 38	58 14	101 33	391 35		$1,300 00	$238 50										39 32	6,172 47
Greendale Avenue	36 47		2,053 00	1,062 00	1,596 99	972 00		3 78	10 00	20 73	30 78		292 50	54 90											618 37
Chestnut Place			234 00	72 00	191 81	120 56																			49 50
May Street			31 50		18 00																				14 82
West Street					14 82						50 00			53 50									377 69		1,596 90
Great Plain and Webster Street			794 25	108 00	133 46	80 00							310 00												5,109 60
Broad Meadow Road	218 74		2,054 00	843 00	994 64	610 96		33 81	5 95	13 38	25 12			12 00											3,741 31
Great Plain Avenue	72 92		950 00	300 00	1,468 03	874 40		33 53		26 83	3 60														247 00
Great Plain at Broad Meadow Road			232 00		15 00																				122 00
Green Street			122 00																						
Drainage:																									
General		554 19	376 50						112 52		123 61			297 10								5 69		5 00	1,474 61
Carey Place	72 92		1,900 00						6 00		1,471 13			119 25										5 00	3,574 30
Holland Street	72 92		955 50	96 00							718 21			91 00											1,933 63
Sargent Street	72 92		1,052 25	78 00							1,290 20			235 25											2,728 62
Hillcrest Road	72 91		2,098 50	108 00					33 44		1,256 30	$90 00		259 50										6 50	3,925 15
Grant Street	36 45		119 00								262 04			13 00											430 49
Off Harris Avenue			363 50								87 81														451 32
Bonds Brook	72 92		1,439 32	60 00					50 42		2,014 74			13 75										3 00	3,654 15
West Street	291 64		4,711 50	480 00	280 48	352 00				9 48	1,666 88	41 01		173 85										18 89	8,025 73
Kimball Street			138 00								16 25														154 25
Howland Street			332 25								679 63														1,011 88
Great Plain Avenue	145 86		2,395 50	114 00							975 46	160 96		285 50											4,077 28
Fences	72 92		479 00						2 81									$18 32						285 46	858 51
Signs	72 94		464 50								74 53						$266 81	139 58						33 71	1,052 07
Bridges			170 50						18 00															72 04	260 54
Total	$3,062 53	$1,710 25	$49,913 31	$11,169 88	$14,688 43	$13,078 09	$8,634 27	$1,293 76	$1,118 27	$175 14	$11,149 18	$291 97	$1,902 50	$1,847 10	$1,671 89	$995 87	$266 81	$157 90	$67 45	$125 00	$5,161 24	$14 56	$1,215 16	$567 04	$130,277 60
Construction:																									
Birds Hill Avenue	145 82	374 47	2,590 00	1,710 00	1,565 78	895 20		152 45	2 00	22 40		131 25	650 63				6 10		7 42	3 00		26 70			8,283 22
Hillcrest Road	145 82	242 15	2,212 50	1,728 00	1,198 31	712 00		83 84	1 00	25 34	46 45		650 63				6 10		3 50	3 00		15 81			7,074 45
Sargent Street	145 84	346 77	1,601 62	756 00	1,092 47	680 00		24 28		18 86			240 18				48 75		10 50			22 66			4,987 93
Greendale Avenue			187 50																		18,327 53			8 68	18,523 71
Total	$437 48	$963 39	$6,591 62	$4,194 00	$3,856 56	$2,287 20		$260 57	$3 00	$66 60	$46 45	$131 25	$1,541 44				$60 95		$21 42	$6 00	$18,327 53	$65 17		$8 68	$38,869 31
	3,062 53	1,710 25	49,913 31	11,169 88	14,688 43	13,078 09	8,634 27	1,293 76	1,118 27	175 14	11,149 18	291 97	1,902 50	1,847 10	1,671 89	995 87	266 81	157 90	67 45	125 00	5,161 24	14 56	1,215 16	567 04	130,277 60
Grand Total	$3,500 01	$2,673 64	$56,504 93	$15,363 88	$18,544 99	$15,365 29	$8,634 27	$1,554 33	$1,121 27	$241 74	$11,195 63	$423 22	$3,443 94	$1,847 10	$1,671 89	$995 87	$327 76	$157 90	$88 87	$131 00	$23,488 77	$79 73	$1,215 16	$575 72	$169,146 91

Brought forward		$168,164 29	$434,676 69
Expenses of Operating School Plant:			
Janitors' salaries, Elementary	$9,230 78		
Janitors' salaries, Jr. High	1,020 64		
Janitors' salaries, High	3,835 98		
Fuel, Elementary	4,191 04		
Fuel, Jr. High	1,189 71		
Fuel, High	2,156 25		
Miscellaneous, Elementary	1,944 29		
Miscellaneous, Jr. High	377 92		
Miscellaneous, High	1,235 60		
		25,232 21	
Expenses of Maintenance of School Plant:			
Repairs, Elementary	$5,241 50		
Repairs, Jr. High	263 39		
Repairs, High	1,415 73		
		6,920 62	
Auxiliary Agencies:			
Libraries	$111 61		
Health	2,706 92		
Transportation	6,752 25		
		9,570 78	
Miscellaneous Expenses:			
Tuition	$441 39		
Sundries	2,121 05		
		2,562 44	
Outlays:			
New grounds and buildings	$1,112 43		
New equipment	5,202 01		
		6,314 44	
Other Payments:			
Vocational Education	$342 00		
Insurance	410 53		
		752 53	
			$219,517 31
Receipts:			
Tuition from State	$21 65		
Other tuition	381 45		
Rent	8 00		
Breakage of glass	15 00		
Sale of books	3 56		
Phone, stationery and supplies	128 42		
Vocational Tuition:			
City of Boston		$1,254 07	
City of Newton		304 63	
			1,558 70
Appropriation	$2,500 00		
Reimbursement from State	983 40		

PUBLIC LIBRARY

Librarian	$1,800 00	
Assistants	2,622 40	
Janitor	600 00	
Moving books	51 00	
Office supplies	237 95	
Cards	42 22	
Carried forward		$655,752 70

Brought forward			$655,752 70
Book repairs		$85 28	
Telephone		51 92	
Express		28 22	
Books		1,625 86	
Periodicals		210 43	
Binding		414 84	
House repairs		211 44	
House furnishings		202 75	
Fuel		356 54	
Janitor's supplies		4 60	
Removal of ashes		16 50	
Labor on lawn		50 00	
Water		17 53	
Spring water		32 50	
Story hour		35 00	
Miscellaneous		64 01	
			8,760 99
Appropriation	$6,889 59		
Dog Tax	1,339 58		
Income Greenwood and Barr Funds	579 77		
	$8,808 94		
Receipts:			
Fines	313 10		

RECREATION AND UNCLASSIFIED

Park Department:			
Life guard		$167 50	
Labor on parks		3,214 04	
Loam		440 00	
Fertilizer		215 74	
Lumber		73 78	
Water		11 00	
Repairs plumbing		4 63	
First Aid Kit		3 90	
Grass seed		18 40	
Wire		15 75	
Paint		9 20	
Bathing suit		7 75	
Advertising		3 40	
			4,185 09
Appropriation	$4,200 00		
Memorial Day:			
Music		$170 00	
Flowers		30 00	
Flags		31 50	
Ice cream cones		30 00	
Printing		15 25	
Decorating graves		15 00	
			291 75
Appropriation	$300 00		
Unclassified:			
Town Reports, printing		$1,221 35	
Town Reports, distributing		45 00	
Certification of Notes		50 00	
Damage awards, land		1,458 34	
Carried forward		$2,774 69	$668,990 53

Brought forward		$2,774 69	$668,990 53
Legal expenses		1,579 45	
Engineer		189 10	
Dog Officer		104 16	
Wiring Christmas tree		60 00	
Stationery and supplies		12 01	
Advertising		18 29	
Service Board of Appeal		15 00	
Ink (all departments)		5 01	
U. S. Flag for Legion		56 25	
Engrossing		32 00	
Jury lists		5 50	
Ringing bells		9 00	
Miscellaneous		4 63	
			4,865 09
Appropriation	$6,972 00		
Deficiencies 1929:			
Selectmen		$5 23	
Treasury		4 44	
Assessors		4 75	
Tax Collector		79 00	
Police		42 53	
Fire		27 31	
Inspection		45 15	
Health		36 10	
Highway		13 26	
Library		32 72	
Sewer		3 87	
Glover Memorial Hospital		55 55	
School		331 73	
Town Hall and grounds		70 85	
Moth		2 00	
Sidewalk		265 70	
Memorial Park		94 61	
Unclassified		128 50	
Public Welfare		1,012 92	
Soldiers' Relief		9 25	
Memorial Day		10 00	
Street Lighting		2,260 51	
Fire Alarm		8 96	
Vocational Tuition		176 67	
			4,721 61
Appropriation	$10,723 00		
Overdrafts paid in 1929:			
Removal of snow ... $726 70			
Soldiers' Relief 70 56			
Interest on temporary loans..... 4,659 30			
	5,456 56		
	$5,266 44		
Memorial Park Trustees:			
Labor		$794 89	
Tools		20 11	
Carried forward		$815 00	$678,577 23

Brought forward		$815 00	$678,577 23
Upkeep of lawn		112 00	
House repairs		58 59	
Grading		290 16	
Building parking area		3,600 00	
Labor on flag pole		30 00	
Plans		75 00	
Set bases		10 50	
Signs		4 00	
Salt		4 75	
			5,000 00
Appropriation	$5,000 00		
Town Planning Board:			
Advertising		$83 55	
Dues Federation		30 00	
Padlock		2 10	
			115 65
Appropriation	$400 00		
Board of Survey:			
Engineer		$60 20	
Advertising		64 40	
Stationery		2 25	
			126 85
Appropriation	$175 00		
Tercentenary Celebration:			
Band		$400 00	
Fireworks		400 00	
Labor on bonfire		125 00	
Bronze Tablet		195 00	
Prizes		143 50	
Wall plaques		24 00	
Horses for parade		20 00	
Entertainments		45 00	
Cutting boulder		25 00	
Decorations		26 40	
Badges		7 00	
Handicapping		5 00	
Printing and stationery		80 77	
			1,496 67
Appropriation	$1,500 00		
Insurance:			
Premium paid		$5,408 36	
			5,408 36
Appropriation	$12,000 00		
Care of Soldiers' Graves:			
Needham Cemetery Association		$396 59	
			396 59
Appropriation	$400 00		
Game Warden:			
Salary		$100 00	
			100 00
Appropriation	$100 00		
Carried forward			$691,221 35

Brought forward			$691,221 35
Committee on Fire and Police Station:			
Stationery		$7 90	
Architect's fee		900 00	
			907 90
Appropriation	$1,000 00		
Fire Damage at Fire Station No. 2:			
Repairs		$506 63	
Lumber, nails, etc.		40 30	
Installing bell striker		56 00	
			602 93
Recovery of fire damages.	$1,686 15		
Town Nursery:			
Seeds		$3 05	
Labor		45 00	
			48 05
Appropriation	$50 00		
Norfolk County Hospital:			
Assessment 1930		$5,508 90	
			5,508 90
Appropriation	$5,508 90		
Traffic Signal Lights:			
The Edison Electric Illuminating Co.		$201 94	
			201 94
Appropriation	$201 94		
E. Worthington:			
Engineering		$611 69	
			611 69
Appropriation	$611 69		
Chapel Street Taking:			
W. W. Fitzgerald, *et als.*		$14,500 00	
Recording		11 88	
Legal service		100 00	
			14,611 88
Appropriation	$14,800 00		
New Fire Truck:			
Maxim Motor Co.		$12,500 00	
			12,500 00
Appropriation	$12,500 00		
Premium on Bonds:			
Preparing High School Bonds		$950 00	
Preparing Elementary School Bonds		225 00	
Preparing Palmer School Bonds		165 00	
Preparing Fire and Police Station Bonds.		225 00	
			1,565 00
Receipts	$6,335 25		
Payments from Sewer Reserve:			
Notes due July 1, 1930	$5,000 00		
Interest due January 1, 1931	1,625 00		
		6,625 00	
			6,625 00
Carried forward			$734,404 64

Brought forward			$734,404 64
NEW SENIOR HIGH SCHOOL BUILDING			
Contract		$385,296 00	
Architect		14,167 05	
Supervisor		3,000 00	
Insurance		926 48	
Grading		21,855 00	
Equipment		53,023 83	
Wiring		1,508 91	
Tablet		276 00	
Painting		191 45	
Mounting Paintings		500 00	
Interest		441 44	
Dedication expenses		269 29	
Miscellaneous		330 08	
			481,785 53
Balance from 1929	$4,078 56		
Appropriation	475,000 00		
Accrued interest	5,812 44		
	$484,891 00		
STEPHEN PALMER SCHOOL ADDITION			
Contract		$44,880 00	
Architect		2,700 00	
Heating contract		12,240 00	
Plumbing contract		2,890 00	
Electric contract		2,845 55	
Insurance Bond		538 90	
Miscellaneous		1 08	
			66,095 53
Appropriation	$82,000 00		
Accrued Interest	236 92		
	$82,236 92		
NEW ELEMENTARY SCHOOL			
Contract		$79,937 66	
Architect		4,805 11	
Grading		1,961 00	
Equipment		3,878 94	
Insurance		562 64	
Insurance Bond		644 20	
Tablet		110 00	
Engineer		55 31	
Grille Panels		95 00	
Electric Bells		25 00	
Miscellaneous		52 72	
			92,127 58
Appropriation	$92,000 00		
Accrued Interest	397 95		
	$92,397 95		
Fire and Police Station Building:			
Contract		$1,362 83	
Architect		2,340 00	
Engineer		57 65	
Stationery		17 76	
			3,778 24
Carried forward			$1,378,191 52

Brought forward			$1,378,191 52
Appropriation	$100,000 00		
Accrued Interest	780 23		
	$100,780 23		
Interest and Maturing Debt:			
Interest on Temporary Loans		$17,579 04	
			17,579 04
Appropriation	$20,000 00		
Interest on Funded Loans:			
Refunding Loan		$3,495 00	
Norfolk County Hospital Bonds		135 00	
Public Library Bonds		100 00	
William Carter School Bonds		4,600 00	
New High School Bonds		8,032 50	
Elementary School Bonds		1,381 25	
High School Land Bonds		170 00	
Stephen Palmer School Bonds		360 00	
School Land Bonds		50 00	
Sewer Construction		5,100 00	
New High School Acts 1929		9,200 00	
			32,623 75
Appropriation	$31,651 94		
Municipal Indebtedness:			
William Carter School Bonds		$8,000 00	
New High School Bonds		14,000 00	
Stephen Palmer School Bonds		2,000 00	
School Land Bonds (Green's Field)		500 00	
Norfolk County Hospital Bonds		1,000 00	
Water Loan Bonds		11,000 00	
Public Library Bonds		500 00	
High School Land Bonds		4,000 00	
Refunding Loan		5,500 00	
Sewerage Construction Loan		5,000 00	
			51,500 00
Appropriation	$56,500 00		
Taxes and Refunds:			
State Tax		$18,970 00	
Metropolitan Parks Tax		15,002 78	
Metropolitan Planning Division Tax		119 45	
Metropolitan Sewerage Tax		12,918 23	
Metropolitan Sewerage Assessment		11,103 37	
State Highway Tax		1,303 80	
Charles River Basin Tax		2,533 39	
Southern Artery Tax		108 18	
Abatement of Smoke Nuisance		108 43	
Sewerage (Boston Harbor)		161 00	
Wellington Bridge		30 07	
Ways in Malden, etc.		452 19	
Norfolk County Tax		23,457 09	
National Bank Tax		15 37	
Trust Company Tax		7 69	
Temporary Tax Loans		675,000 00	
Purchase of Tax Title		23 08	
Recording Tax Deeds		5 06	
Carried forward		$761,319 18	$1,479,894 31

Brought forward	$761,319 18	$1,479,894 31
Refunds on Taxes	1,210 10	
Refunds on Excise Taxes	673 73	
Refunds on Sewer House Connections	563 88	
		763,766 89
Cash on hand December 31, 1930		
General Fund	$265,505 38	
Sewer Construction Funds	72 60	
Sewer Assessment Fund	19,116 43	
		$284,694 41
		$2,528,355 61
Reserve Fund:		
Transfer to:		
Inspection Department	$550 00	
Registrars Department	105 00	
Town Hall and grounds	50 00	
Board of Assessors	70 00	
		775 00
Appropriation $2,500 00		

TRIAL BALANCE

General:		
Cash	$284,694 41	
Bills Receivable	2,400 00	
Taxes, 1929	17,656 23	
Taxes, 1930	268,524 11	
Excise Tax, 1929	117 68	
Excise Tax, 1930	6,230 72	
Moth Tax, 1929	51 50	
Moth Tax, 1930	387 40	
Sewer Tax, 1929	252 55	
Sewer Tax, 1930	4,644 96	
Unapportioned Sewer Assessments, 1928.	5,169 89	
Unapportioned Sewer Assessments, 1929.	12 17	
Unapportioned Sewer Assessments, 1930.	7,172 97	
Sidewalk Tax, 1929	209 02	
Sidewalk Tax, 1930	549 33	
Unapportioned Sidewalk Assessments, 1928	309 71	
Street Betterments, 1929	381 38	
Street Betterments, 1930	5,061 48	
Unapportioned Street Betterments, 1929.	377 29	
Unapportioned Street Betterments, 1930.	6,029 75	
Interest 1929 Taxes	122 01	
Interest 1930 Taxes	2,962 11	
Overlay Reserve		18,035 20
Overlay, 1929		3,934 02
Overlay, 1930		1,546 45
Tax Titles	1,716 24	
Departmental Bills Receivable	12,521 95	
Departmental Revenue		12,521 95
Excess and Deficiency		86,890 25
Tax Title Revenue		1,716 24
Revenue Interest		3,084 12
Excise Tax Revenue		6,348 40
Moth Assessment Revenue		438 90
Street Betterment Revenue		11,849 90
Carried forward	$627,554 86	$146,365 43

Brought forward	$627,554 86	$146,365 43
Sidewalk Assessment Revenue		1,068 06
Sewer Assessment Revenue		17,252 54
Sewer Construction Reserve		19,116 43
Temporary Tax Loans		300,000 00
Police Department	7 88	
Parkinson Street		1,160 13
Powers Street		1,106 98
Otis Street		1,253 05
South Street Bridge		14,184 30
Public Welfare	6,323 39	
Soldiers' Relief	3,246 90	
New Senior High School		3,105 47
Broadley Farm Site		8,000 00
Sewer Construction		72 60
Electromatic Traffic Signal		1,571 00
Interest on Funded Debt	971 81	
Premium on Bonds		4,770 25
George E. Reed Fund		1 17
Smith Hughes Fund		46 08
Special Trust Funds		595 46
War Bonus Fund		3,792 51
Committee on Hospital Building		1,500 00
Palmer School Addition		16,141 39
Fire and Police Station Building		97,001 99
	$638,104 84	$638,104 84

WATER DEPARTMENT

Maintenance:		
Receipts:		
Cash on hand	$12,547 11	
Water Rates	51,877 43	
Repairs	947 05	
Fines	97 50	
Rents	100 00	
Ashes	7 25	
Interest on balances	181 48	
		$65,757 82
Less transfer to Construction account		25,841 86
		$ 39,915 96
Expenses:		
Superintendent	$2,860 00	
Clerks	1,986 26	
Labor	7,144 18	
Stationery and supplies	460 15	
Telephones	297 79	
Auto expenses	960 15	
Pipe and fittings	397 62	
Meters and fittings	295 34	
Tools and supplies	569 76	
Compensation Insurance	357 71	
Equipment	1,803 86	
Freight	6 75	
Trenching	157 93	
Tercentenary expenses	78 50	
Miscellaneous	1 50	
Carried forward	$17,377 50	

Brought forward	$17,377 50	
Matured Bonds	7,000 00	
Interest on Bonds	3,931 25	
		$28,308 75
Pumping Station:		
Engineers	$4,144 60	
Fuel	2,270 37	
Oil and waste	432 02	
Machinery repairs	1,292 85	
Station repairs	15 05	
Light	325 22	
Power (electric)	2,524 68	
Insurance	115 00	
Town of Wellesley (Water)	592 81	
Use of engine and labor	1,359 45	
		13,072 05
		$41,380 80
	$1,464 84	
Construction:		
Balance of construction Appropriation		163 75
Receipts:		
New services	$2,762 78	
Transfers from Maintenance account	25,841 86	
		28,604 64
		28,768 39
Expenses:		
Services, Labor	$1,586 00	
Materials	4,636 38	
Mains, Labor	2,364 66	
Materials	8,413 03	
Trenching and blasting	1,937 25	
Increasing and Protecting:		
Professional service	$926 16	
Driving wells	4,932 21	
Pump	601 00	
Pipe	1,267 30	
Valves	171 11	
House addition	294 00	
Labor	1,185 19	
Miscellaneous	454 10	
		28,768 39
Cash Balances:		
Cash on hand January 1, 1930	$17,307 89	
Water Rates	51,936 56	
Repairs	1,046 34	
Service Construction	2,762 78	
Fines	97 50	
Rent	100 00	
Ashes	7 25	
Interest on bank balances	181 48	
		73,439 80
Carried forward		$73,439 80

Brought forward		$73,439 80
Expenditures:		
Maintenance	$30,449 55	
Construction	28,768 39	
Construction Needham Gardens	258 58	
Payments on bonds	7,000 00	
Interest on bonds	3,931 25	
Abatements on Water Rates	143 14	
Refunds on Water Rates	15 28	
Balance Cedar Street Appropriation returned to General Cash	431 27	
Cash on hand December 31, 1930	2,442 34	
		73,439 80

TRIAL BALANCE — WATER DEPARTMENT

Cash	$2,442 34	
Rates	3,902 13	
Repairs	51 17	
Construction Bills Receivable	39 19	
Construction Revenue		39 19
Revenue		3,953 30
Maintenance	1,464 84	
Needham Gardens Mains		3,237 12
Fairfield Street Mains		670 06
	$7,899 67	$7,899 67

TRIAL BALANCE TRUST FUNDS

Trust Funds	$66,480 18	
Dwight School Fund		$6,000 00
Mary V. E. Hill Fund		865 53
Greenwood Fund		12,482 11
Barr Fund		500 00
William Carter Co. Fund		7,807 48
Horace A. Carter Fund		1,064 71
Lyon Fund		5,412 10
Thomas Sutton Fund		1,078 84
Seth A. Fowle Fund		2,174 08
Adelaide E. Harris Fund		111 91
Elizabeth Fisher Fund		107 39
Hospital Building Fund		16,990 91
George E. Wye Fund		9,295 83
William Wentworth Fund		55 96
Lucy N. Cutter		2,533 33
	$66,480 18	$66,480 18

DEBT STATEMENT

Also Amounts Due for Principals and Interest During the Year 1931

LOANS	Outstanding Jan. 1, 1930	Paid in Dec. 31, 1930	Outstanding Dec. 31, 1930	Due on Principal	1931 Interest
Refunding 3½%	$21,000 00	$5,500 00	$15,500 00	$7,500 00	$542 50
Refunding 4½%	69,000 00	.....	69,000 00	.....	2,760 00
Stephen Palmer School	10,000 00	2,000 00	8,000 00	2,000 00	280 00
Palmer School Addition	.....	.....	65,000 00	5,000 00	2,600 00
Public Library	2,500 00	500 00	2,000 00	500 00	80 00
Norfolk County Hospital	3,000 00	1,000 00	2,000 00	1,000 00	90 00
School Land	1,500 00	500 00	1,000 00	500 00	30 00
William Carter School	96,000 00	8,000 00	88,000 00	8,000 00	4,200 00
New High School 1923	196,000 00	14,000 00	182,000 00	14,000 00	7,437 50
New High School Land	4,000 00	4,000 00	.....	.....	.....
New High School 1929	.....	.....	460,000 00	26,000 00	17,880 00
Elementary School	.....	.....	65,000 00	4,000 00	2,677 50
Fire and Police Station Building	.....	.....	90,000 00	6,000 00	3,600 00
Sewer Construction 1925	130,000 00	5,000 00	125,000 00	5,000 00	4,900 00
Sewer Construction 1929	25,000 00	5,000 00	20,000 00	5,000 00*	875 00*
Sewer Extension 1930	.....	.....	25,000 00	5,000 00*	900 00*
Water Bonds	71,000 00	11,000 00	60,000 00	8,000 00	2,400 00†
Water Bonds 1929	6,000 00	3,000 00	3,000 00	3,000 00†	63 75†
Water Bonds Extension and Equipment	20,000 00	4,000 00	16,000 00	4,000 00†	700 00†
	$655,000 00	$63,500 00	$1,296,500 00	$104,500 00	$52,016 25

*Payable from Sewer Construction Reserve. †Payable from Water Reserve.

RECAPITULATION

	Jan. 1, 1930 Balances	Appropriations	Transfers	Total	Expenditures	Unexpended Balances	Overdrafts
GENERAL GOVERNMENT							
Board of Selectmen	.....	$2,505 00	.....	$2,505 00	$2,498 66	$6 34	.....
Accounting Department	.....	3,260 00	.....	3,260 00	3,256 90	3 10	.....
Treasury Department	.....	4,265 00	.....	4,265 00	4,153 02	111 98	.....
Board of Assessors	.....	6,500 00	$70 00	6,570 00	6,566 36	3 64	.....
Tax Collector	.....	3,965 00	.....	3,965 00	3,940 13	24 87	.....
Board of Registrars	.....	1,825 00	105 00	1,930 00	1,927 86	2 14	.....
Town Clerk	.....	1,200 00	.....	1,200 00	1,187 65	12 35	.....
Board of Survey	.....	175 00	.....	175 00	126 85	48 15	.....
Town Hall and Grounds	.....	7,000 00	50 00	7,050 00	7,047 31	2 69	.....
Finance Committee	.....	400 00	.....	400 00	335 00	65 00	.....
PROTECTION OF PERSONS AND PROPERTY							
Police Department	.....	32,465 00	.....	32,465 00	32,472 88	.....	$7 88
Fire Department	.....	35,620 00	.....	35,620 00	34,858 22	761 78	.....
Fire Alarm Department	.....	2,869 00	.....	2,869 00	2,729 83	139 17	.....
Inspection Department	.....	5,000 00	550 00	5,550 00	5,458 30	91 70	.....
Tree Warden	.....	1,500 00	.....	1,500 00	1,476 99	23 01	.....
Forest Warden	.....	145 00	.....	145 00	127 50	17 50	.....
Moth Department (public)	.....	3,500 00	.....	3,500 00	3,466 74	33 26	.....
Moth Department (private)	.....	2,000 00	.....	2,000 00	1,450 50	549 50	.....
HEALTH AND SANITATION							
Board of Health	.....	4,850 00	.....	4,850 00	4,769 28	80 72	.....
Removal of Garbage	.....	2,200 00	.....	2,200 00	2,200 00	.....	.....
Sewer Maintenance	.....	5,350 00	.....	5,350 00	5,088 37	261 63	.....
Sewer Construction	$2,429 22	.....	35,803 35	38,232 57	38,159 97	72 60	.....
Sewer House Connections	.....	10,000 00	5,072 23	15,072 23	5,045 13	10,027 10	.....
Glover Memorial Hospital	.....	21,000 00	.....	21,000 00	20,863 78	136 22	.....

RECAPITULATION—*Continued*

	Jan. 1, 1930 Balances	Appropriations	Transfers	Total	Expenditures	Unexpended Balances	Overdrafts
CHARITIES AND SOLDIERS' BENEFITS							
Department of Public Welfare	.....	$16,000 00	.....	$16,000 00	$22,323 39	.....	$6,323 39
State Aid	.....	100 00	.....	100 00	.....	$100 00	.....
Military Aid	.....	1,000 00	.....	1,000 00	30 00	970 00	.....
Soldiers' Benefits	.....	2,000 00	.....	2,000 00	5,246 90	.....	3,246 90
HIGHWAYS							
Highway Department	.....	110,000 00	.....	110,000 00	109,822 34	177 66	.....
Sidewalk Department	.....	13,500 00	.....	13,500 00	13,482 38	17 62	.....
Removal of Snow	.....	7,000 00	.....	7,000 00	6,972 88	27 12	.....
Street Lighting	.....	27,600 00	.....	27,600 00	23,979 25	3,620 75	.....
Greendale Avenue	$10,020 85	15,000 00	$10,003 90	35,024 75	18,523 71	16,501 04	.....
Hillcrest Road	.....	10,000 00	.....	10,000 00	7,074 45	2,925 55	.....
Birds' Hill Avenue	.....	12,000 00	.....	12,000 00	8,283 22	3,716 78	.....
Sargent Street	.....	7,000 00	.....	7,000 00	4,987 93	2,012 07	.....
South Street Bridge	.....	21,000 00	1,926 05	22,926 05	8,741 75	14,184 30	.....
EDUCATION AND LIBRARY							
School Department	.....	220,119 00	210 00	220,329 00	219,517 31	811 69	.....
Vocational Tuition	.....	2,500 00	.....	2,500 00	1,558 70	941 30	.....
Public Library	.....	6,889 59	1,919 35	8,808 94	8,760 99	47 95	.....
RECREATION AND UNCLASSIFIED							
Park Department	.....	4,200 00	.....	4,200 00	4,185 09	14 91	.....
Memorial Day	.....	300 00	.....	300 00	291 75	8 25	.....
Unclassified	.....	6,972 00	.....	6,972 00	4,865 09	2,106 91	.....
Deficiencies 1929	.....	1,073 00	.....	10,723 00	10,178 17	544 83	.....
Memorial Park	.....	5,000 00	.....	5,000 00	5,000 00	.....	.....
Town Planning Board	.....	400 00	.....	400 00	115 65	284 35	.....

Town Nursery	.....	50 00	.....	50 00	48 05	1 95	.....
Insurance	.....	12,000 00	.....	12,000 00	5,408 36	6,591 64	.....
Tercentenary Celebration	.....	1,500 00	.....	1,500 00	1,496 67	3 33	.....
Care of Soldiers' Graves	.....	400 00	.....	400 00	396 59	3 41	.....
Traffic Signals	.....	201 94	.....	201 94	201 94	.....	.....
Local Game Warden	.....	100 00	.....	100 00	100 00	.....	.....
Reserve Fund	.....	.....	.....	.....	.....	.....	.....
New High School Building	4,078 56	475,000 00	5,812 44	484,891 00	481,785 53	3,105 47	.....
Elementary School Building	.....	92,000 00	397 95	92,397 95	92,127 58	270 37	.....
Palmer School Addition	.....	82,000 00	236 92	82,236 92	66,095 53	16,141 39	.....
Fire and Police Station Building	.....	100,000 00	780 23	100,780 23	3,778 24	97,001 99	.....
Broadley Farm School Site	8,000 00	.....	.....	8,000 00	.....	8,000 00	.....
Norfolk County Hospital	.....	5,508 90	.....	5,508 90	5,508 90	.....	.....
E. Worthington	.....	611 69	.....	611 69	611 69	.....	.....
Chapel Street Taking	.....	14,800 00	.....	14,800 00	14,611 88	188 12	.....
New Fire Truck	.....	12,500 00	.....	12,500 00	12,500 00	.....	.....
Premium on Bonds	.....	.....	6,335 25	6,335 25	1,565 00	4,770 25	
Webster Street Damage Awards	.....	697 00	.....	697 00	697 00	.....	.....
Greendale Avenue Damage Award	.....	3,669 00	.....	3,669 00	3,669 00	.....	.....
Charles River Street Damage Award	.....	1,716 00	.....	1,716 00	1,716 00	.....	.....
South Street Damage Award	.....	6,004 00	.....	6,004 00	6,004 00	.....	.....
Committee on Fire and Police Station	.....	1,000 00	.....	1,000 00	907 90	92 10	.....
Fire Damage at Station 2	.....	1,686 15	.....	1,686 15	602 93	1,083 22	.....
Engineering Department	.....	7,500 00	.....	7,500 00	4,042 11	3,457 89	.....
Electromatic Traffic Signals	.....	1,571 00	.....	1,571 00	.....	1,571 00	.....
Reserve Fund	.....	2,500 00	.....	2,500 00	775 00	1,725 00	.....
Committee on Hospital Building	.....	1,500 00	.....	1,500 00	.....	1,500 00	.....
INTEREST AND FUNDED DEBT							
Interest on Temporary Loan	.....	20,000 00	.....	20,000 00	17,579 04	2,420 96	.....
Interest on Funded Loans	.....	31,651 94	.....	31,651 94	32,623 75	.....	971 81
Municipal Indebtedness	.....	56,500 00	.....	56,500 00	51,500 00	5,000 00	.....
	$24,528 63	$1,589,565 21	$79,272 67	$1,683,366 51	$1,479,500 87	$214,415 62	$10,549 98

DISTRIBUTION OF TAX RATE FOR 1930

State Tax	$1.960
County Tax	.732
Municipal Indebtedness	1.763
Interest on Funded Loans	.987
Interest on Temporary Loans	.624
Overlay 1930	.220
Deficiencies 1929	.334
Norfolk County Hospital	.172
Insurance	.374
New Senior High School	.468
Elementary School Building	.842
Stephen Palmer School	.530
Fire and Police Station	.312
School Department	6.866
Highway	3.431
Water Department Maintenance	1.715
Fire Department	1.111
Police	1.013
Street Lighting	.861
Glover Memorial Hospital	.654
South Street Bridge	.654
Public Welfare	.499
Greendale Avenue	.468
Chapel Street Taking	.462
Sidewalks	.421
New Fire Truck	.390
Birds Hill Avenue	.375
Hillcrest Road	.312
Sewer House Connection	.312
Town Engineer	.234
Removal of Snow	.218
Sargent Street	.218
Town Hall and Grounds	.218
Unclassified	.217
Library	.215
Assessors	.203
South Street Damage Award	.187
Moth	.172
Sewer Maintenance	.167
Inspection	.156
Trustees Memorial Park	.156
Board of Health	.151
Treasury	.133
Park	.131
Tax Collector	.124
Greendale Avenue Awards	.114
Accounting	.102
State Aid, Military Aid, Soldiers' Relief	.097
Fire Alarm	.093
Selectmen	.078
Vocational Tuition	.078
Reserve Fund	.078
Removal of Garbage	.069
Registrars	.057
Sewer Assessment Reserve	.055
Charles River Street Award	.053
Electromatic Traffic Signal	.049
Tree Warden	.047

Fourth of July and Tercentenary	$0.047
Committee on Glover M. Hospital	.047
Town Clerk	.037
Committee on Fire and Police Station	.031
Webster Street Award	.022
E. Worthington	.019
Finance Committee	.012
Planning Board	.012
Upkeep of Soldiers' Graves	.012
Memorial Day	.009
Traffic Signals	.006
Board of Survey	.005
Forest Warden	.004
Game Warden	.003
Town Nursery	.002
	$33.00

UNPAID BILLS DUE IN 1930

*Balance of appropriation returned to General Cash.

Board of Selectmen:		
N. E. Tel. & Tel. Co.	$8 59	
George W. Southworth	2 00	
		$10 59
$6.34*		
Town Clerk:		
N. E. Tel. & Tel. Co.	$4 48	
Lawson's Express	35	
		4 83
$12 35*		
Tax Collector:		
N. E. Tel. & Tel. Co.	$4 00	
Henry Godfrey	416 94	
		420 94
$24.87*		
Board of Assessors:		
Norfolk County Registry of Deeds	$2 29	
A. L. Burdakin	31 44	
N. E. Tel. & Tel. Co.	5 40	
		39 13
$3.64*		
Town Hall and Grounds:		
T. J. Crossman Co., Inc.	$17 09	
Edison Electric Ill. Co.	30	
Highland Coal Co.	338 00	
West Disinfecting Co.	49 48	
Needham Ice Co.	3 00	
A. Cohen	3 70	
Nobscot Spring Water Co.	9 20	
Suburban Hardware & Auto Supply Co.	12 70	
Paul E. Richwagen & Sons	3 00	
Walter A. Edwards	10 00	
		446 47
$2.69*		
Carried forward		$921 96

Brought forward		$921 96
Police:		
Edison Electric Ill. Co.	$5 34	
Suburban Hardware & Auto Supply Co.	1 10	
N. E. Tel & Tel. Co.	23 58	
		30 02
Fire:		
Edison Electric Ill. Co.	$16 50	
N. E. Tel. & Tel. Co.	21 85	
Henry Thomas Co., Inc.	7 83	
		46 18
$761.78*		
Fire Alarm:		
Edison Electric Ill. Co.	8 52	
		8 52
$139.17*		
Inspection:		
N. E. Tel. & Tel. Co.	$7 15	
		7 15
$91.70*		
Tree Warden:		
Needham Hardware Co.	$0 50	
		50
$23.01*		
Moth:		
Adams Bros.	$2 85	
		2 85
$582.76*		
Board of Health:		
Massachusetts Homeopathic Hospital	$853 00	
N. E. Tel. & Tel. Co.	4 80	
		857 80
$80.72*		
Highway:		
Hanna's Express	$0 50	
N. E. Tel. & Tel. Co.	9 25	
Standard Oil Co., of N. Y.	3 30	
DeLacy Atkinson	50 00	
		63 05
$177.66*		
Sidewalks:		
Joseph Rossi	$419 33	
		419 33
Removal of Snow:		
Modern Garage	$47 31	
Charles River Sand & Gravel Co.	50 50	
		97 81
$27.12*		
Carried forward		$2,455 17

Brought forward		$2,455 17
Public Library:		
Lawson's Express	$0 75	
N. E. Tel. & Tel. Co.	4 73	
John Lawson	12 75	
		18 23
$47.95*		
Public Welfare:		
Samuel Jacobs	$6 00	
R. L. Grasso	1 20	
T. J. Crossman Co., Inc.	19 34	
J. H. Ryan & Co.	5 25	
P. Panella	27 91	
Crisp's Market	31 13	
Balance estimated	1,909 17	
		2,000 00
Unclassified:		
Harry L. Thompson	$271 15	
		271 15
$2,106.91*		
Memorial Park Trustees:		
Patrick Hughes	$220 00	
		220 00
Glover Memorial Hospital:		
West Boston Gas Co.	$24 92	
Parke Davis & Company	9 80	
N. E. Tel. & Tel. Co.	11 50	
Codman & Shurtleff	1 18	
Edison Electric Ill. Co.	20 91	
Growley & Gardner	22 95	
		91 26
$136.22*		
School Department:		
American Seating Co.	$11 49	
Edison Electric Ill. Co.	463 13	
N. E. Tel. & Tel. Co.	76 84	
Scientific Equipment Co.	5 48	
Henry Thomas Co., Inc.	152 28	
Burgess S. Warne	52 92	
West Boston Gas Co.	2 05	
		764 19
$811.69*		
Sewer Maintenance:		
N. E. Tel. & Tel. Co.		4 07
		$5,824 07
$261.63*		

Respectfully submitted,

CLARENCE E. FOSS,
Town Accountant.

REPORT OF THE BOARD OF ASSESSORS

Recapitulation

AMOUNT TO BE RAISED BY TAXATION

Town Appropriations	$885,778 16
Appropriations of Special Meetings	73,368 57
State Assessments	29,618 86
State tax	18,970 00
State Highway Tax	1,303 80
So. Metropolitan Sewerage Tax	12,918 23
County Tax	23,457 09
County Hospital Maintenance	5,508 90
Overlay (of current year)	7,061 39
	$1,057,985 00

ESTIMATED RECEIPTS

Income Tax	$76,265 01
Motor Vehicle Tax	32,000 00
Corporation Tax	24,000 00
Bank Tax	1,856 58
Licenses	600 00
Fines	2,000 00
Special assessments	11,000 00
General government	235 00
Protection of persons and property	3,500 00
Health and sanitation	400 00
Dog Licenses	1,200 00
Public Welfare	4,500 00
Soldiers' benefits	400 00
Schools	2,000 00
Libraries	400 00
Tax Titles	600 00
State and County Awards	10,000 00
Sewer Department	10,000 00
Interest on Deposit	5,000 00
Interest on taxes and assessments	11,000 00
Water Department	55,000 00
Engineering	5,000 00
Glover Memorial Hospital	16,000 00
Greendale Avenue	16,000 00
Soldiers' Exemption	270 95
	$289,227 54
Net amount raised by taxation on polls and property	$768,757 46

Number of polls 3,236 at $2.00 each	$6,472 00
Total valuation $22,541,450—Tax rate $33.00	743,867 85
Additional betterment and special assessments (outside the taxes levied on property at the tax rate) as follows:	
Street and sidewalk assessment	16,106 63
Sewer Tax	14,060 86
Moth Tax	1,450 50
Total amount of all taxes listed in the Collector's commitment list	$781,957 84
Tax on water lands committed to Treasurer	860 48
Less amount of Sewer Tax to Trust Fund	14,060 86
	$768,757 46
Gain in valuation of Real and Personal Estate over 1929	$1,654,914 00

Number of horses assessed	60
Number of cows	161
Number of sheep	4
Number of neat cattle	1
Number of swine	284
Number of fowl	3,600
Number of houses	2,543
Number of acres of land	7,576

SUMMARY OF EXPENDITURES

Salaries	$3,500 00
Clerk	1,500 00
Tax Collector's books	40 90
Poll Tax lists	395 25
Abstracts	147 69
Telephone	55 65
Transportation	301 00
Stationery and office supplies	395 25
Printing and advertising	27 14
Miscellaneous	3 48
Clerk hire	200 00
	$6,566 36
Appropriations	$6,500 00

Respectfully submitted,

ARTHUR H. GODFREY,
HOWARD A. FLEWELLING,
CHARLES W. WOODBURY.

INDEX

	Page
Accountant, Town, Report of	248-281
Balance Sheet	270, 271
Debt Statement	274
Distribution of Tax Rate for 1930	278, 279
Payments	251-270
Recapitulation	275-277
Receipts, General Revenue	248-250
Unpaid bills, January 1, 1931	279-281
Assessors, Report of	283, 284
Board of Health, Report of	126-134
Clerk's Records	1-80
Annual Election of Town Officers, March 10, 1930, Warrant for	13
Annual Town Election, March 10, 1929, Record of	20-23
Annual Town Meeting, March 17, 1930, Warrant for	13-19
Annual Town Meeting, March 17, 1930, Record of	24-38
Dog Licenses	63
Hunters' Licenses	63
Officers Qualified	62, 63
Special Town Meeting, January 6, 1930, Warrant for	3-6
Special Town Meeting, January 6, 1930, Record of	7-12
Special Town Meeting, June 23, 1930, Warrant for	39-41
Special Town Meeting, June 23, 1930, Record of	42-46
State Election, November 4, 1930, Warrant for	53-55
State Election, November 4, 1930, Record of	56-61
State Primary, September 16, 1930, Warrant for	47, 48
State Primary, September 16, 1930, Record of	48-53
Vital Statistics	64-80
Births	64-68
Deaths	76-80
Marriages	69-75
Collector, Report of	245-247
Committee Appointed Under Article 7 of Special Town Meeting of June 23, 1930, Report of	157, 158
Executive Reports	81-156
Building Inspector, Report of	107-109
Dog Officer, Report of	106, 107
Fire Alarm Superintendent, Report of	95
Fire Department, Report of	96-101
Forest Warden, Report of	102, 103
Free Public Library, Trustees, Report of	150-153
Glover Memorial Hospital, Report of	122-125
Health Department, Report of	126-134
Jurors, List of	120, 121
Memorial Park Trustees, Report of	119, 120
Moth Work, Superintendent, Report of	104, 105
Park Commissioners, Report of	118, 119
Planning Board, Report of	125, 126
Police Department, Report of	92-94
Public Welfare, Department of, Report of	145-149
Sealer of Weights and Measures, Report of	106
Selectmen, Report of	81-89
Sewerage Commissioners, Report of	135-144
Streets, Superintendent, Report of	89-91
Town Engineer, Report of	110-117

Page
Town Nursery, Committee, Report of 103, 104
Tree Warden, Report of 105, 106
Trust Funds, Commissioners, Report of 153-156
Wire Inspector, Report of 110

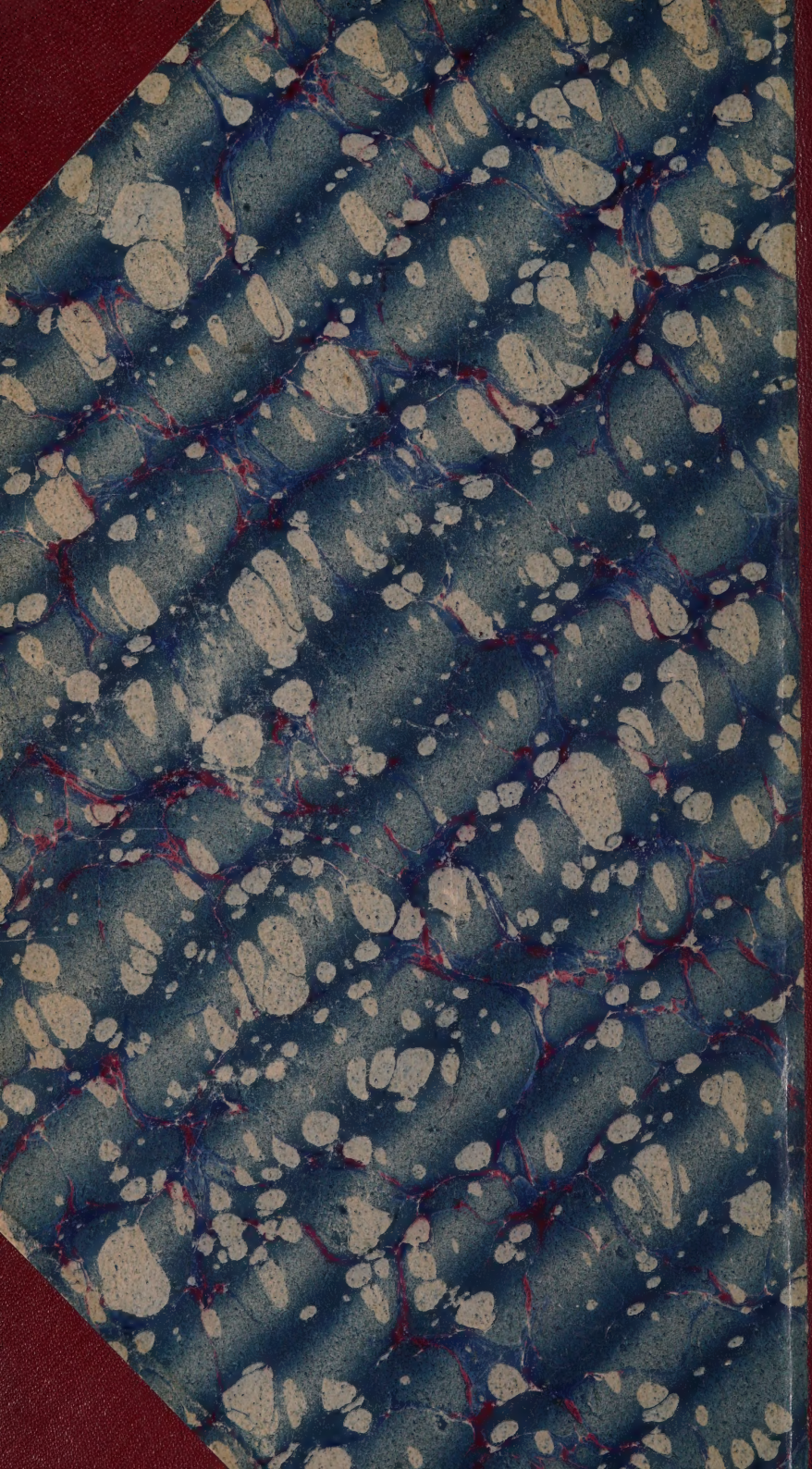
Finance Committee, Report of ..... Following School Committee

Needham Free Public Library, Report of 150-153
Librarian, Report of 150-153
Trustees, Report of 150

School Committee, Report of 187-230
Domestic Science, Instructor of, Report of 213, 214
Expenditures, School Dollar 193
Financial Statement 191-193
Graduating Class, High School 224, 225
Graduating Class, Junior High School 225, 226
Graduating Class, William Carter School 226
High School Principal, Report of 202-208
Janitors, List of 216
Junior High School Principal, Report of 208-210
Manual Arts, Instructor of, Report of 212, 213
Membership and Attendance 217-219
Membership by Grades 223
Organization 220-222
Organization and School Calendar 188, 189
Physical Education Director, Report of 210-212
Resignations, Appointments, and Transfers 196, 197
Roll of Honor 226-230
School Budget 201
School Expenditures, Comparison 223
School Physicians and Nurse, Report of 215, 216
Superintendent, Report of 194-200

Sewerage Commissioners, Report of 135-144
Superintendent, Report of 135-144
Special School Building Committee, Report of 158-161

Town Officers, List of ..... iii-vii

Treasurer, Report of 231-244
Barr, Martha Ann, Fund 240
Bond Account 237-239
Disbursements 235-237
Debt Limit 243, 244
Dwight School Fund 239
Glover Memorial Hospital 242, 243
Greenwood Fund 240
Hill, Mary Virginia, Fund 240
Receipts 233-235
Sewer Department 241-242
Summary 239
Water Department 241
Wye, George E., Fund 240

Water Commissioners, Report of 163-185
Financial Report 167-170
Organization 164
Pipes Laid to December 31, 1930 180-183
Summary of Statistics 184, 185
Superintendent, Report of 171-185